













# Rules of Examination 1897

*Librarian*

**Uttarpara Joykrishna Public Library**  
**Govt. of West Bengal**



The Syndicate shall notify three months before the Examination the portions of Botany\* in which candidates shall be examined.

7. As soon as possible after the Examination, the Syndicate shall publish a list of the candidates who have passed, arranged in two divisions, the first in order of merit, and the second in alphabetical order. Every candidate shall, on passing, receive a certificate in the form entered in Appendix A.

#### FIRST M. B. EXAMINATION.

8. Any undergraduate of the University who can produce certificates to the following effect may be admitted to the Examination:—

(a.) Of having passed the Preliminary Scientific M. B. Examination at least one academical year previously.†

(b.) Of having attended the following courses of lectures at a School of Medicine recognised by the Syndicate:—

*Two Courses each of 70 Lectures.*

Descriptive and Surgical Anatomy.

Materia Medica.

General Anatomy and Physiology.

(c.) Of having studied Practical Pharmacy for three months; and of having acquired a practical knowledge of the preparation and compounding of medicine.

(d.) Of having dissected during three winter terms, and of having completed at least twelve dissections in each term.

9. Every candidate for admission to the Examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the Examination.

10. A fee of fifteen rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent Examinations on payment of a like fee of fifteen rupees on each occasion, provided he produces a certificate that he has, since the date of the last Examination at which he presented himself, attended a regular course of instruction in the subject or subjects in which he failed at that Examination.

11. The Examination shall be written, oral and practical.

Every candidate shall be examined in the following subjects:—

Descriptive and Surgical Anatomy.

Materia Medica and Pharmacy.

General Anatomy and Physiology.

---

\* See Section VIII

† A student who has failed in the Preliminary Scientific Examination, but has obtained 15 per cent. of the marks in the aggregate, may be admitted to the Combined Preliminary, Scientific and First M. B. Examinations of the same year. The fee for the Combined Examination shall be Rs 25.

‡ A regular course of instruction means attendance at one complete course of lectures, as defined in para. 8.

12. As soon as possible after the Examination, the Syndicate shall publish a list of the candidates who have passed, arranged in two divisions, the first in order of merit and the second in alphabetical order. Every candidate shall, on passing, receive a certificate in the form entered in Appendix A.

### SECOND M. B. EXAMINATION.

13. Any candidate who can produce certificates to the following effect, may be admitted to this Examination :—

(a.) Of having passed the First M. B. Examination at least two academical years previously.

(b.) Of having, subsequently to passing the First M. B. Examination, attended the following courses of lectures at School of Medicine, recognised by the University :—

*Two Courses each of 70 Lectures.*

Medicine (including Hygiene)

Surgery.

Midwifery.

*One Course of 40 Lectures.*

General Pathology and Morbid Anatomy.

*Two Courses of 50 Lectures.*

Medical Jurisprudence.

*One Course of 25 Lectures.*

Diseases of the Eye.

(c.) Of having, subsequently to passing the First M. B. Examination, dissected the surgical regions, and performed surgical operations during two winter sessions; the certificate to state the number and nature of the operations so performed.

(d.) Of having duly and carefully performed six *post-mortem* examinations, and of having regularly attended one course of practical demonstrations in the Dead House.

(e.) Of having conducted at least six Labours.

Certificates on this subject will be received from any legally qualified practitioner in Medicine.

(f.) Of having attended Hospital and Dispensary Practice during the last three academic years of study in the following manner, *viz.* :—

Three months of attendance at the Out-door Dispensary of a recognised Hospital.

Fifteen months of attendance at the Surgical Practice of a recognised Hospital, and Lectures on Clinical Surgery during such attendance.

Fifteen months of attendance at the Medical Practice of a recognised Hospital and Lectures on Clinical Medicine during such attendance.

Three months of attendance at the Practice of an Eye-Infirmity.

(g.) Of having drawn up, in his own handwriting, six Medical and six Surgical cases during his period of services as clinical clerk or dresser.

(h.) Of general character and conduct from the Principal of the College or School of Medicine at which he has studied.

14. Every candidate for admission to the Examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the Examination.

15. A fee of thirty rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid

this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of thirty rupees on each occasion, provided he produces a certificate that he has, since the date of the last Examination at which he presented himself, attended a regular course of instruction\* in the subject or subjects in which he failed at that Examination.

16. A candidate who has failed at the Second L. M. S. Examination shall not be admitted to the Second M. B. Examination till six months have expired from the date of such failure.

17. The Examination shall be written, oral and practical.

18. Every candidate shall be examined in the following subjects :—

Principles and Practice of Medicine.

Ditto ditto of Surgery.

Ophthalmic Medicine and Surgery.

Midwifery.

Medical Jurisprudence.

Hygiene and Pathology.

The Clinical Examination shall be conducted in the wards of a Hospital.

19. Every candidate shall be required—

To examine, diagnose and treat cases of acute or chronic diseases to be selected by the Examiners; and to draw up careful histories of the cases; also, if required, to perform and report in detail neurological examinations on any of the selected cases that may have died in Hospital.

To apply apparatus for great surgical injuries, and explain the objects to be attained by them, as well as the manner of effecting those objects.

To examine in presence of the Examiners, morbid products chemically and by the aid of the microscope, demonstrating the results obtained.

To perform capital operations upon the dead subject after detailing to the Examiners the pathological conditions in which such operations are necessary, the different modes of operation adopted, and the reasons for preferring any particular mode of procedure.

20. As soon as possible after the Examination, the Syndicate shall publish a list of the successful candidates arranged in two divisions, the first in order of merit, and the second in alphabetical order. The candidate who shall be placed first in the first division shall receive a gold medal of the value of rupees one hundred.

\* A regular course of instruction in Medicine or Surgery means six months' attendance at a recognised hospital: in Midwifery, six months' attendance at an obstetric hospital, and presence at six Labours; in other subjects, attendance at one course of lectures, as defined in para. 19.

A candidate who has obtained the Licence in Medicine and Surgery, and who has been attached to a hospital or Dispensary for six months since the date of his last appearance at the Second M. B. Examination, will be held to have attended a regular course of instruction.



21. A candidate who appears at any of the Examinations for the degree of Bachelor in Medicine, and fails to reach the prescribed standard at that Examination, shall, if he has attained the standard required at the corresponding Examination for a Licence in Medicine and Surgery, be entitled to a certificate of having passed that corresponding Examination.

22. Any Licentiate of two years' standing whose diploma dates before the 1st of January, 1867, may be admitted to this degree, on paying a fee of fifty rupees, and producing certificates to the following effect :—

(a.) Of having passed the First Examination in Arts, \* *Latin having been one of the languages in which he was examined.* †

(b.) Of having attended at a school of Medicine recognised by the Syndicate, a course of lectures in Comparative Anatomy and Zoology consisting of at least 40 lectures.

(c.) Of having passed an Examination in Comparative Anatomy and Zoology and in General and Comparative Physiology.

23. Any candidate who has passed the Licentiate Examination before 1867, or the Senior Diploma Examination of the Medical College, may be admitted to this degree, without further examination or fee, on producing a certificate of having passed the First Examination in Arts, \* *Latin having been one of the languages in which he was examined.* †

## HONOURS IN MEDICINE.

1. Any candidate who has been placed in the first division at the Second Examination for the degree of Bachelor in Medicine, may be examined for Honours in one or more of the following branches :—

Surgery.

Midwifery.

Medicine.

Medical Jurisprudence.

A fee of fifty rupees shall be payable by each candidate for examination in one or more of the above branches.

2. The Examination shall take place in the week following the completion of the Second Examination, and shall be conducted by means of written papers and practical tests.

3. As soon as possible after each Examination for Honours, the Syndicate shall publish a list of the successful candidates, arranged in order of merit. Candidates shall be bracketed together, unless the Examiners are of opinion that there is clearly a difference in their merits.

\* Any Licentiate in Medicine and Surgery may proceed to the First Examination in Arts or to the B. A. Examination, without completing the two years' attendance at an affiliated Institution required under para. 2 of the First Arts and B. A. Regulations. • •

† The words here printed in italics are to take effect as soon after 1869 as the Syndicate may order.

## DOCTOR IN MEDICINE.

1. An Examination for the degree of Doctor in Medicine shall be held annually in Calcutta, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. Any Bachelor in Medicine\* may be admitted to this Examination, provided he shall produce a thesis approved by the President of the Faculty of Medicine for the time being on some subject connected with Medical Science, and shall also produce certificates to the following effect :—

(a.) Of having, subsequently to passing the M. B. Examination, completed—

Five years of certified practice of the Medical profession, or

Two years' Hospital practice and two years' private practice, or

Two years' practice, either hospital or private, if the candidate be a Graduate in Medicine with Honours.

(b.) Of good moral character signed by two persons of respectability.

3. Every candidate for admission to the Examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least one month before the date fixed for the commencement of the Examination.

4. A fee of one hundred rupees shall be payable by each candidate. No candidate shall be admitted, unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of one hundred rupees on each occasion.

5. The Examination shall be written, oral and practical.

6. Every candidate shall be examined in the following subjects :—

Medicine, including the practice of Physic.

Surgery.

Midwifery.

Hygiene and Pathology.

7. As soon as possible after the Examination, the Syndicate shall publish a list of the successful candidates, arranged in alphabetical order.

8. Any candidate who is not a Bachelor in Medicine may be admitted to the Examination for the degree of Doctor in Medicine, on producing certificates to the following effect :—

(a.) Of having passed the Senior Diploma Examination of the Medical College, or the Licentiate Examination in Medicine and Surgery of the University.

(b.) Of having attained the age of 35 years.

(c.) Of having practised the medical profession with repute for five years.

\* Any Bachelor in Medicine may proceed to the B. A. Examination without completing the two years' study at an affiliated institution required under para. 2 of the B. A. Regulations.

(d.) Of fitness, moral and social, for the degree.

(e.) Of having passed the B. A. Examination,\* *Latin having been one of the languages in which he was examined*†; or

The following preliminary Examination for those candidates only who had completed their Medical Education in or before the Session of 1859:—

*English.*

Subjects of examination shall not be appointed, but the answers of the candidates in all subjects must be such as to show a competent knowledge of the English language.

*Mental and Moral Science.*

Mental Science;—as contained\* in Abercrombie on the Intellectual Powers.

Moral Philosophy;—as contained in Payne and Abercrombie.

## (iv.) ENGINEERING.

### FIRST EXAMINATION IN ENGINEERING.

1. The First Examination in Engineering shall be held every year in Calcutta, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. Any undergraduate of the University may be admitted to this Examination, provided he has prosecuted a regular course of study in a School of Engineering affiliated to the University, for three years after passing the Entrance Examination. A student who has passed the B. A. Examination in the B. course shall be admitted to the F. E. Examination after two years' study in a School of Engineering affiliated to the University.

3. Every candidate for admission to the Examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar, at least fourteen days before the date fixed for the commencement of the Examination.

4. A fee of twenty rupees shall be payable by each candidate. No candidate shall be admitted unless he has paid this fee to the Registrar. A candidate who fails to pass or to present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent Examinations on payment of a like fee of twenty rupees on each occasion.

5. Every candidate shall be examined in the following subjects:—

- |                                |              |
|--------------------------------|--------------|
| I. Mathematics.                | IV. Geodesy. |
| II. Natural Science            | V. Drawing.  |
| III. Engineering Construction. |              |

---

\* Any person who has passed a University Examination for a Licence in Medicine and Surgery in or before 1864, may proceed to the B. A. Examination without passing the First Examination in Arts or completing the two years of study at an affiliated Institution required under para. 2 of the B. A. Regulations.

† The words here printed in italics are to take effect as soon after 1869 as the Syndicate may order

## I. MATHEMATICS.

*Arithmetic.* The whole.*Algebra.*

To the "Binomial Theorem (omitting Scales of Notation), Exponential Theorem and Logarithms.

*Geometry.*

Euclid—Books I, 2, 3, 4 and 6, with deductions, Conic Sections treated geometrically.\*

*Trigonometry.*

As far as the solution of all cases of plain triangles. De Moivre's Theorem, Exponential values of Sine and Cosine.

*Mensuration.*

Mensuration of surfaces and solids.

*Analytical Geometry.*

Equations of the straight line, circle, ellipse, hyperbola and parabola, without reference to the general equation of the 2nd degree.

*Statics.*

Parallelogram and triangle of forces, resultant of parallel forces, couples, moments, equilibrium of any forces acting on a particle or rigid body, centre of parallel forces, centre of gravity, friction, simple cases of tension of strings, levers, pulleys, wheel and axle, inclined plane, screw.

*Dynamics.*

Definition and measurement of mass, force, velocity, acceleration, momentum, work and energy.\* Laws of motion. Uniform motion. Uniformly accelerated motion in a straight line, parabola, and circle. Relative motion. Simple cases of impact.

## II. NATURAL SCIENCE.

*Chemistry.*

1. *Pure Chemistry.*—Preparation and properties of oxygen and hydrogen. Detonating mixture; synthesis and analysis of water; its physical and chemical properties. Direct oxidation of non-metals and metals. Fundamental laws of chemistry. The atomic theory. Chemical nomenclature and notation. Avogadro's law. Ozone. Hydrogen—dioxide. Preparation and properties of the halogens. Their compounds with hydrogen. Oxides and oxy-acids of chlorine. Sulphur; sulphuretted hydrogen; oxides and chlorides; sulphuric acid. Nitrogen; ammonia; nitric acid; oxides. Phosphorus; modifications; oxide and oxy-acids; chlorides. Arsenic and antimony; oxides, chlorides, sulphides. Hydrogen compounds of phosphorus, arsenic, antimony. Boron; boric acid. Silicon; silicon dioxide, silicic acid; chloride and fluoride; hydrofluosilicic acid. Carbon; its oxides; carbon disulphide; methane, ethylene; cyanogen, hydrocyanic acid. Composition of air; determination of moisture and carbon dioxide in air; combustion, nature of flame. Physical and chemical properties of metals. Action of air and acids on metals. Constitution and properties of acids, bases, and salts. Alloys and amalgams. General methods of preparing oxides, sulphides, hydroxides, haloid salts, nitrates, sulphates, carbonates,

\*Special importance will be attached to a thorough comprehension of the principles of Work and Energy, and of their application to the solution of Mechanical questions

phosphates. General properties of salts; solubility; nature of solutions; mutual action of salts in solution; natural waters. The most important sources of the metals used in the arts; the chemistry of their methods of extraction. Determination of molecular formulas and atomic weights; vapour density; isomorphism; specific heat, atomic and molecular heat; depression of freezing point and of vapour pressure. Classification of elements according to atomicity. Theory of compound radicals. The periodic law.

II. *Chemical Energetics*.—A. *Thermo-chemistry*.—Object. Methods of investigation. Calorimeters for solutions and combustion. Thermo-chemical notation (Ostwald's). Thermal units. The fundamental laws of thermodynamics. Cycles. Relation between chemical reactions and entropy. Allotropy. Hess' principle. Heat of combustion and formation; calculation of heat of formation. Neutralisation; behaviour of the more important mono-, di-, and tribasic acids. Dissociation; typical examples; connection with temperature and pressure. Thermal changes attending solution and hydration. Exothermal and endothermal reactions. Application of the principles of thermo-chemistry to the solution of technical problems.

B. *Photo-chemistry*.—Actinometers; Bunsen and Roscoe's experiments. The laws of photo-chemical induction. Contact effects. Assimilation of carbon by plants; storage of solar energy. Action of light on salts of silver, iron, chromium, uranium.

C. *Electro-chemistry*.—Faraday's laws. Electro-chemical equivalents. Calculation of E. M. F. of galvanic elements. Differences of potential due to contact of metals and electrolytes. Electrolytic conduction; polarization.

III. *Chemical Technology*.—Chlorine. Bromine. Iodine. Hydrochloric, sulphuric, nitric acids. Softening of water on a large scale. Phosphorus. Coal Gas. Caustic Potash and Soda. Nitre. Gunpowder. Pearl-ash. Potassium bichromate. Common salt. Borax. Sodium carbonate. Chili saltpetre, Sal-ammoniac. Magnesium. Quicklime. Mortar. Portland cement. Bleaching powder. Plaster of Paris. Glass, stoneware, pottery and porcelain. Alums. Blanche; zinc white; white and red lead. Verdigris; silicate paint; chromes; oxide of iron paints. Silver-nitrate. Manufacture of tin plate; galvanized iron.

IV. *Practical Exercises*.—Qualitative analysis of solutions containing K, Na, NH<sub>4</sub>, Mg, Ca, Sr, Ba, Zn, Ni, Co, Fe, Al, Cr, Cd, Cu, Hg, Pb, Bi, Sn, Sb, As, Au, Ag. Analysis of chlorides, Sulphates, nitrates, nitrites, carbonates, phosphates and silicates. Quantitative analysis of brass, bronze, and bar-silver. Acidimetry and alkalimetry. Determination of iron in iron ores and in samples of iron by volumetric analysis. Assaying of iron ores in the dry way. Determination of sulphur and phosphorus in iron ores and pig-iron. Determination of carbon in commercial iron. Determination of gold by Skey's process. Action of water on lead. Testing of drinking water for ammonia, nitrates, nitrites, sodium chloride, lead, and copper; colorimetric tests; determination of hardness by Clark's soap test. Analysis of limestones.

### Physics.

*Heat*.—Expansion; Ramsden, weight-thermometer; Pierre Regnault's experiments on the absolute expansion of mercury and the expansion of gases. Charles' law. Principles of thermometry. Temperature as measured by the expansion of solids, liquids, and gases.

Mercurial thermometer; air thermometer. Thermometers for various purposes. Density of solids, liquids and gases. Absolute temperature. Calorimetry. Specific heats of solids and liquids; method of mixture. Regnault, Bunsen's ice calorimeter. Specific heat of gases—at constant pressure Regnault; at constant volume, Röntgen. Dulong and Petit's law; Naumann's law modified by Regnault. Changes of state of aggregation. Regelation. Critical temperature; Andrew's experiments. Measurement

of heat of fusion and vaporisation. Influence of pressure on melting and boiling-point. Methods of liquefying gases. Maximum pressure of vapours; Dalton, Regnault; pressure of saturated steam below and above 100° C. Vapour densities; Hofmann's, V. Meyer's methods. Hygrometry; Regnault's hygrometer; Psychrometer. Conduction; variable and permanent stages. Simple cases of steady flow across a plate and along a bar; Wiedemann and Franz' experiments. Convection, Joule's determination of the mechanical equivalent of heat.

II.—*Static Electricity*.—Electrification by friction. Modern electroscopes. Ice-pail experiment. Induction. Ramden's machine. Electrophorus. Voss and Whimhurst's influence machine. Electric work and energy. Indicator diagram of electric work. Exploration of electric field. Potential at any point of the field. Lines and tubes of force. Equipotential surfaces; lines of induction. Method of drawing lines of force and equipotential surface. Measurement of electricity; torsion balance, attracted disc electrometer, quadrant electrometer. Dimensions. Electrostatic units. Capacity. Condensers; electrification of two concentric spheres; Leyden jar, Lodge's hydraulic model. Specific inductive capacity. Absolute measurement of capacity; statical comparison of capacities; measurement of specific inductive capacity; standard air condenser.

III.—*Current Electricity*.—Chemical and thermal methods of producing currents; Daniell, Grove, Bunsen, Leclanché, Meidinger, Smees; thermopile, thermoelectric battery. Pyro-electricity. Classification of bodies as regards transference of electricity. Electrolytic conduction. Electrolysis of fused compounds and saline solutions. Faraday's laws. The voltameter. Metallic conduction. Ohm's law. Kirchhoff's laws. Units of resistance. Poggendorff's rheochord. Resistance coils. Wheatstone's bridge. Resistance of battery. Resistance of galvanometer. Electromotive force. Standard cells—Raoult, Lodge, Latimer Clark. Determination of electromotive force; statical method; Fechner's and Ohm's methods. Poggendorff's compensation methods. Relation of electricity to heat; Joule's Law; Lenz' experiments. Gaseous conduction. Disruptive discharge. Currents regarded as moving charges; Rowland's experiments. Flow of electricity and flow of electric energy; outlines of Poynting's theory. Phenomena attendant on the starting, stopping and varying of a current. Oscillating discharges.

IV.—*Magnetism*.—Fundamental experiments. Magnetic field. The earth a magnet; magnetic elements; declination theodolite; dip-circle; bifilar magnetometer. Methods of magnetization. Relation of magnetism to electricity. Oersted's experiment. Tangent and sine galvanometers; Thompson's reflecting galvanometer; Wiedemann's two-coil galvanometer. Electro-dynamic experiments; the solenoid. Solenoidal magnets and magnetic shells. Electro-magnets; types. Permeability and methods of measuring it, its relation to temperature and mechanical stress; critical temperature, its relation to other physical properties. Magnetic hysteresis. Magnetic flux, magnetomotive force, resistance. The law of traction. Induction of currents; Lenz' law. Direction of induced currents specified by reference to lines of magnetic force. Movement of lines of force with change of magnetization. Self-induction. Ruhmkorff's coil. Electro-magnetic units. Theories of magnetism.

V.—*Radiant Energy*.—Laws of a vibrating particle. Harmonic vibrations. Transverse and longitudinal waves. Interference of waves travelling in the same and in opposite directions. Stationary waves. Composition of undulations; elliptical, circular, and rectilinear vibrations. Huyghen's principle. Reflection and refraction of thermal, luminous and electric waves. Velocity of propagation; Foucault's and Fizeau's experiments. Plane, spherical, and parabolic mirror. Single and double refraction. Prisms, and lenses. Minimum deviation. Determination of refractive indices of solids and liquids. Melloni's experiments on radiant heat. Hertz' experiments

on electric radiations. Outlines of Maxwell's theory of light. Dispersion. Spectroscope and spectra. Conditions of achromatism. Absorption of ætherial waves; diathermancy and athermancy; coloured bodies.

VI. *Applied Physics*.—(a). *Heat*.—Pyrometers: Wilson, Siemens, Le Chatelier. The double-acting steam engine, Ice-making machines, Otto's gas engine, Petroleum engines.

(b). *Light*.—The sextant. Photometry; Ayrton's dispersion photometer. Telescopes. Microscopes. The camera obscura; principles of photography.

(c). *Electricity and Magnetism*.—Electro-metallurgy. Telegraphy and Telephony. Batteries in common use. Signals. Single needle instrument sounder; Siemens' ink-writer; Siemens' A. B. C.; Relative merits. Siemens' relay. Line current, local current, double current working; translation. Duplex telegraphy; differential and bridge principle. Overground lines; supports, their preservation; insulators. Faults in instrument; on line; total, partial, intermittent. Testing; Wheatstone's bridge; localising faults, loop test. Lightning conductor. Terminals, single and multiple points; earth connection, its importance; the conductor, proper material, form; joints; clips and brackets; ridge circuits; incidental connections, gas and waterpipes; space protected; protection of dwelling houses, magazines, chimneys; periodical inspection and testing; older and modern theories. The telephone and microphone. Electric bells and indicators. Dynamoelectric machinery. The ideal simple dynamo and motor; connection between counter-electromotive force and maximum work. Efficiency. Causes of loss of energy. Types of armatures: armature coils, and cores. Field magnets. Pole pieces. Field magnet coils. Commutators, collectors; brushes, brush-holders. Curves of potential and induction. Reaction of armature and field. Lead of brushes; angle of lead. Methods of exciting field magnets. Classification of dynamos. Examples of dynamos, continuous and alternate, according to modern practice. Characteristics.

Transmission of electric energy. Accumulators. Transformers. Air-lines; insulators, testing; modes of attaching the wire; materials for wires; joints; lightning protectors. Underground conduits; the three-wire system, lead covered cables. Comparison with other methods of transmitting energy.

Motors; Reckenzaum, Immisch. Appliances; electric pumping plant, electric tramways, trolley lines; electric mining machinery. Electric lighting. The Brush lamp. Incandescent lamps. Electric welding. Electric measurements and measuring apparatus. The volt and ampère. Ayrton's sulphuric acid voltameter. Calibration of galvanometers. Methods of shielding galvanometer. Proportional galvanometers. Ampère-meters and voltmeters. Ampère-balances. The ballistic galvanometers. Permanent magnet meters. Ayrton's spring meters; Siemens' electro-dynamometer; Ayrton's magnifying spring ammeter. Gravity control meters. Electro-magnetic control meters. Relative merits; testing for accuracy; calibration by the calorimeter and the voltameter methods. Cardew's voltmeter. The Ohm; resistance coils; the shunt-box. Commercial Ohmmeters. The Farad and microfarad. The Watt.

### III. ENGINEERING CONSTRUCTION.

*Materials*.—Structure, classification and characteristic qualities of building stones, artificial stones, quarrying and blasting, preparation of bricks and tiles, cementing materials, plasters, paints and varnishes, properties and preservation of timber, iron and steel, lead, copper, zinc, and the common alloys.

### IV. GEODESY.

Use of the Scales, Prismatic Compass, Pocket-Sextant, Level, Theodolite, and Plane Table. Topographical surveying of limited areas. Practice of

levelling, Route surveying and laying out curves, Elements of Practical Astronomy. (Attested Surveys, executed by the candidate, will be submitted to the Examiner, to which marks will be assigned.)

#### V. DRAWING.

1. Free-hand Drawing.
2. Projection (*a*) Orthographic, (*b*) Isometric, (*c*) Perspective.
6. The Examination shall be conducted by means of printed papers, and a paper of questions shall be set in each of the following subjects :—

- Arithmetic and Algebra.
- Plane Geometry and Geometrical Conic Sections.
- Trigonometry and Mensuration.
- Statics and Dynamics.
- Analytical Geometry.
- Chemistry.
- Light and Heat.
- Electricity, Magnetism, and the elements of Telegraphy.
- Materials of Construction.
- Geodesy.
- Drawing.

7. As soon as possible after the Examination, the Syndicate shall publish a list of the successful candidates arranged in two divisions, each in order of merit. Every candidate shall, on passing, receive a certificate in the form entered in Appendix A.

#### LICENCE IN ENGINEERING.

1. An Examination for a Licence\* in Engineering shall be held annually in Calcutta, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. Any undergraduate of the University may be admitted to this Examination on producing a certificate from the head of an institution affiliated to the University in Engineering, shewing that he has prosecuted a regular course of study for one year after passing the First Examination in Engineering.

3. Every candidate for admission to the Examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the Examination.

4. A fee of twenty-five rupees shall be payable by each candidate. No candidate shall be admitted, unless he has paid this fee to the Registrar. A candidate who fails to pass or to present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent Examinations on payment of a like fee of twenty-five rupees on each occasion.

---

\* The Holder of this Licence shall be styled a Licentiate in Engineering.



5. Every candidate shall be examined in one of the following branches marked A and B :—

A.—(*Civil Engineering.*)

- I. Mathematics.
- II. Natural Science.
- III. Engineering Construction.
- IV. Drawing.

I. MATHEMATICS.

*Differential Calculus.*

Differential coefficients of simple and complex functions, successive differentiation, differential fractions of two variables, functions of functions; implicit functions. Taylor's and Maclaurin's Theorems. Maxima and minima values of functions of one variable.

*Integral Calculus.*

Integration of simple functions, rational fractions. Formulae of reduction. Lengths of curves. Areas of curves and surfaces. Volumes of solids. Differentiation of an integral.

*Hydrostatics.*

Equilibrium of fluids, specific gravity, equilibrium of floating bodies, centre of pressure, elastic fluids, principles of barometer and application to determine heights of mountains; of the air-pump, condenser pump, siphon, hydrostatic press and the hydrometers.

II.—NATURAL SCIENCE.

*Geology.*

Object of geology. Its relation to other sciences. The doctrine of uniformity; its limits.

(a). *Astronomical Geology.*—Information obtained from meteorites and by the spectroscope. The nebular theory. Origin of internal heat. Climate in its geological relations; glacial and mild periods; Croll's theory as modified by Wallace.

(b). *Geognosy.*—The globe and its envelopes. Shape and nature of globe; density; probable internal condition; evidences of pressure and internal heat. The age of the earth's crust; Tait's and Wallace's views. Persistence of continental ridges and abyssal depressions.

(c). *Petrography.*—Microscopic characters of rocks. Microscopic elements; their importance in the study of the history of rocks. Microscopic characters of quartz, orthoclase, plagioclase, augite, hornblende, calcite. Essential and accessory constituents. Classification of rocks. Microscopic characters and essential constituents of the following rocks; limestone, dolomite, quartzite, jasper, hornstone, amphibolite; gneiss, micaceous and chloritic schists, phyllite; granite, quartz-porphry; syenite, trachyte, phonolite, obsidian, pumice, diorite; diabase dolerite, plagioclase-basalt; sand and gravel, sandstones conglomerates, beccias, shale, clay; laterites; tuffs; shell-marl, coral-limestone, chalk, crinoidal limestone; tripolite, flint; guano; peat, lignite, coal, anthracite; graphite, oil-shale, petroleum, asphalt; bog-iron ore, clay-ironstone.

(d). *Dynamical Geology.*—Volcanic phenomena; description of volcanoes; kind, shape, distribution; theories of vulcanicity. Hot springs. Earthquakes. Uplift and depression. Geological functions of air. Geological functions of water and ice; denudation and deposition; river valleys, peculiarities of Indian rivers; glacial erosion; formation of lakes. Geological functions of plants and animals; coral Islands; Darwin's and Murray's theories.

(e). *Petrogenetic Geology*.—Origin of granite, syenite, diabase, diorite, basalt. Origin of sedimentary rocks; minerogenic, phytogenic, and zoogenic sedimentary rocks; theories on the origin of coal-beds and of petroleum; origin of laterite. Origin of metamorphic rocks; theories of metamorphism; local and regional metamorphism; origin of rock cleavage. Ore deposits; origin and classification.

(f). *Architectonic Geology*.—Forms of bedding. Surface markings. Concretions. Relative persistence of strata. Over-lap. Unconformability. Groups of strata. Jointing. Faults. Origin and kinds. Strike and dip; outcrop. Monocline, syncline, anticline. Intrusive phase of eruptivity; bosses, sheets, veins and dykes, necks. Interbedded phase of eruptivity; layers, tuffs.

(g). *Palaeontological Geology*.—Object. Condition for the entombment of organic remains. Preservation of organic remains in mineral masses, fossilization. Uses of fossils in geology.

(h). *General Historical Geology*.—Leading principles in stratigraphy. Equivalent strata; coesent strata and formations. Outline sketch of the geological record of Europe.

(i). *Indian Geology*.—Peninsular area. The metamorphic series. The transition series. Lower and Upper Vindhya; Vindhyan basin. The Gondwana system; geological positions and characters; probable fluvial origin. Relation of Gondwana basins to existing valleys; lower and upper groups: Talchir—Kharharbari, Barakar ironstone shales, Raniganj; Rajmahal. The most important coal-fields. The Deccan trap series; area and petrology. Laterite distribution, age. Post-tertiary and recent formations: older river gravels and clay; kankar. The Indo-gangetic plain; upland and alluvial soils, red soil, regur, peat. General outlines of the Geology of the Himalayan area.

(j). *Physiographical Geology*.—Terrestrial features due to disturbance of crust; monoclinical, symmetrical, unsymmetrical, reversed flexure; alpine type of mountain structure. Features due to volcanic action; the Deccan trap area. Features due to erosion; Indian examples.

(k). *Field Geology*.—Geological surveying instruments; tracing of boundaries and faults. Sections; how to find direction and amount of dip; Dalton's construction, clinometers. Levelling; surface profile, datum level, bench marks; methods of geological levelling; Abney's level. Lithology; practical exercises in the identification of Indian rocks.

### *Mineralogy.*

Province of mineralogy. Its relation to other sciences.

#### 1. *Physical Mineralogy*—

(a). Properties of minerals independent of direction. Density and specific gravity. Methods of determining specific gravities—hydrostatic balance; pycnometer; Jolly's balance; floatation methods.

(b). Properties of minerals dependent on direction

*Elasticity*.—Relation of co-efficient of elasticity to direction. Surfaces of elasticity. Method of determining co-efficients of elasticity in minerals; Koch's apparatus; classification of minerals with reference to elasticity. Physical definitions of 'crystal'.

*Cohesion*.—Cleavage. Fracture. Hardness: Moh's scale; sclerometric methods; Hertz' definition; Auerbach's experiments. Corrosion figures.

*Optical properties of minerals*.—Kind and degree of lustre. Double refraction and polarization; Nicol's prism, tourmaline forceps. Classification of crystals according to their optical properties. Examination of crystals in parallel and convergent polarized light; polarization microscope. Circular Polarization. Absorption of light; pleochroism.

*Thermal properties*.—Good and bad conductors; conductivity of single and double refracting crystals. Expansion.

*Electric properties*.—Good and bad conductors; pyro-, actino-, and piezo-electricity. Hankel's researches.

*Magnetic properties*.—Para and dia-magnetic minerals

## II. *Crystallography Mineralogy*—

Relation of physical properties to geometrical form; arrangement of molecules. Crystalline form; faces. Planes of reference; axes; parameters; indices; symbols. Law of rationality of indices. Principles of Miller's and Nauman's notation. Fundamental form; its selection. Symmetry; planes and axes of symmetry; principal and common planes. Classification of crystals. The six crystallographic systems characterised with reference to planes of symmetry. Simple forms and combinations. The holohedral forms of the regular system considered as modifications of the hexakisoctahedron. Combinations of the hexahedron, octahedron, and rhombic dodecahedron. The holohedral forms of the remaining five systems. Close and open forms; prismatic, tabular and pyramidal habit. Nature of hemihedrism. Hemihedrism in the regular, hexagonal and tetragonal systems. Nature of tetartohedrism; trapezohedral tetartohedrism in the hexagonal system, quartz. Distinction between apparently holohedral forms and real ones. Hemimorphism. Crystallographic mimicry—leucite, sal ammoniac. Groth's method of deducing hemihedral and hemimorphous forms from holohedral forms. Isomorphism and heteromorphism; isomorphous groups of elements, the iso-heteromorphous series of the calcite-aragonite group, of the hornblende-augite group, and of the felspars. Morphotropism and isogonism. Twinning; twinning plane, twinning axes, composition plane; twins, with parallel and non-parallel axes; contract and penetration twins; distinctive features of twins; polysynthetic crystals; twin striation and combination striation. Crystalline aggregates, druses. Pseudomorphism; pseudomorphs by incrustation, substitution, and alteration; paramorphs.

## III. *Chemical Mineralogy*—

Calculation of formula. Groth's classification of minerals. Group tests.

## IV. *Descriptive Mineralogy*—

A somewhat detailed description of the following minerals;—

*Elements*:—diamond, graphite, sulphur, bismuth, copper, silver, gold, platinum.

*Sulphides*:—pyrite, marcasite, arsenopyrite, leucopyrite, pyrrhotite; galenite, chalcocite, chalcopyrite, borcite, argentite, sphalerite, cinnabarite, antimonite.

*Sulphosalts*:—tetrahedrite.

*Oxides*:—cuprite; corundum, hematite, menaccanite; spinel, magnetite, chromite; quartz, opal, cassiterite, pyrolusite; goethite, limonite.

*Oxy-salts*:—(a) *Carbonates*—calcite, magnesite, siderite, dolomite; aragonite, witherite, strontianite, cerussite; azurite, malachite.

(b) *Sulphates*:—anhydrite, barite; gypsum.

(c) *Phosphates*:—apatite.

(d) *Silicates*:—tourmaline; epidote, olivine; garnet, leucite; nephelite; muscovite, biotite, lithiomanica; chlorite, rhombicite; talc, serpentine; apophyllite, stilbite, heulandite, scolecite; augite, hornblende; orthoclase, microcline, albite, indianite, oligoclase, abradorite; kaolinite.

*Haloid salts*:—halite; fluorite; cryolite.

## V. *Determinative Mineralogy*—

Determination of specific gravities. Use of the scale of hardness. Exercises at the polarization microscope. Measurement of angles by the aid of contact and reflecting goniometers. Separation of rock-forming minerals by floatation and by the electro-magnet. Blow-pipe analysis. Identification of Indian mineral by the aid of Brush's or any other manual of determinative mineralogy.

## *Metallurgy*.

*Physical properties of metals*.—Testing machines; influence of impurities on the properties of iron and copper.

*Alloys.*

*Effect of temperature changes* on metals and alloys, with special reference to steel; annealing, hardening, tempering.

*Fuel.*—Classification; manufacture of coke; Wilson's gas producer; water gas; absolute, specific, and pyrometric heating power; assay of coal; calorimeters.

*Materials.*—Ores; fluxes; slags; oxidising and reducing agents; calculation of furnace charges.

*Furnaces.*—Hearths; for roasting, refining, and liquation; shaft furnaces; iron blast-furnace, Rachtette Pitz, Cupola; reverberatory furnaces; puddling-furnace, furnace used in the smelting of copper and tin; cupellation; closed vessel furnaces; Deville's blast-furnace; furnaces used in the reduction of blende and cinnabar, and in the manufacture of cement steel, the converter. Means of supplying air: chimneys, blowing engines, Cowper's and Whitwell's stoves.

*Metallurgical processes.*—Classification; outlines of typical processes: blast-furnace process; puddling Dank's furnace; Siemens' open hearth; Siemens-Martin; Bessemer, basic process; Darby's recarburisation process; tungsten steel, mottis metal. The Idria process. Tin smelting. Extraction of zinc by the Belgian and Silesian methods. Heroult's aluminium process. Welsh process of extracting copper from copper pyrites. Lead smelting. Flintshire. Extraction of silver from lead, Parkes, Pattinson, Cupellation. Concentration of gold in batteries, modern pan amalgamation. Wet processes as practised in America. Plattner's chlorine process. Methods of producing sound castings.

General considerations. Capital and labour; causes of failure.

III. ENGINEERING CONSTRUCTION.

*Practice of Building.*—Brick and stone masonry, earthwork, carpentry, foundations, walls, floors and roofs of buildings, construction of masonry; wooden and iron bridges, construction and maintenance of roads, construction of railroads and railway appliances.

*Hydraulic Engineering.*—Canal and river engineering, river training and improvements, flow of liquids through orifices, flow of liquids in pipes. The movements of water in canals and rivers, flow of water over weirs and waste weirs, afflux of fluids caused by obstruction, water-wheels and turbines, storage of water, supply of water to towns.

*Applied Mechanics.*—Direct stresses, bars and rods of various forms in tension and compression, transverse strain, deflection of beams, resistance to torsion. The equilibrium, stability, and strength of framed structures, stability of suspension bridges. Theory of earth pressure, and resistance of block work structures. Elements of Graphic Statics.

*Mechanism.*—Elementary forms of machines, levers, cranks, rolling contacts, sliding contacts, mechanism for modifying motions, accumulation and regulation of motion.

*Steam-Engine.*—Measurement of heat, Joule's equivalent, indicators and indicator diagrams, boilers, heating surface, injectors and all other parts of high and low pressure engines.

(Attested designs for an engineering work, executed by the candidate, will be submitted to the Examiner, to which marks will be assigned.)

IV. DRAWING.

Engineering and Architectural Drawing.

B.—(Mechanical Engineering.)

- |                               |                 |
|-------------------------------|-----------------|
| I. Mathematics.               | III. Machinery. |
| II. Engineering Construction. | IV. Drawing.    |

I. MATHEMATICS.

As laid down for the examination for Branch A.

## II. ENGINEERING CONSTRUCTION.

*Practice of Building*.—As laid down for the examination for Branch A.

*Applied Mechanics*.—As laid down for the examination for Branch A.

*Steam-Engine*.—The steam-engine as viewed under a knowledge of the doctrine of latent heat, with history of improvements and alterations in original theories, combustion of fuel, heat engines. The conversion of motion, indicators and details of construction, boilers, compound cylinder engines, miscellaneous details.

*Hydraulic Engineering*.—Hydraulic machinery, flow of water in pipes.

## III. MACHINERY.

*Mechanism and Machine Design*.—Elementary forms of machines, levers, cranks, rolling contacts, sliding contacts, mechanism for modifying motion, accumulation and regulation of motion. Mode of designing riveted joints, fastenings, journals, pivots, axles, shaftings, bearing, strength and form of toothed gearing, belt and rope gearing, link pistons, stuffing boxes, valves and cocks.

*Workshop Appliances*.—Measures of length and methods of measuring. Hand tools for wood and metals. Forming straight edges and surface plates. Foot and power lathe. Machinery for drilling, boring, planing, shaping, slotting, punching, shearing and sawing. Distribution of motive power to machine tools.

*Designs*.—Designs of factories and workshops with arrangement of machinery.

(Attested designs executed by the candidate, will be submitted to the Examiner, to which marks will be assigned.)

## IV. DRAWING.

Machine Drawing.

6. Candidates shall also be allowed to present themselves for examination in one or more of the following optional subjects, proficiency in which will affect their place in the division list, but will not be counted towards a pass.

### *Optional Subjects.*

#### I. MATHEMATICS.

Pure Mathematics  
Mixed Mathematics } *as in the First Examination in Engineering.*

#### II. NATURAL SCIENCE.

Chemistry  
Physics } *as in the First Examination in Engineering.*

#### III. ENGINEERING CONSTRUCTION.

Materials of Construction, *as in the First Examination in Engineering.*

#### IV. GEODESY, *as in the First Examination in Engineering.*

7. The Examination shall be conducted by means of printed papers, and a paper of questions shall be set in each of the following subjects:—

#### *Branch A.*

Differential and Integral Calculus.

Hydrostatics.

Geology.

Mineralogy and Metallurgy.

Details of Construction.

Roads and Railways.

Hydraulic Engineering.

Applied Mechanics

Mechanism and Steam Engine.  
Engineering and Architectural Drawing.

*Branch B.*

Differential and Integral Calculus.  
Hydrostatics.  
Details of Construction.  
Roads and Railways.  
Applied Mechanics.  
Hydraulic Engineering.  
Mechanism and Machine design.  
Designs and Workshop appliances.  
The Steam-Engine.  
Machine Drawing.

*Optional.*

Pure Mathematics.  
Mixed Mathematics.  
Chemistry.  
Physics.  
Materials of Construction.  
Geodesy.

8. As soon as possible after the Examination, the Syndicate shall publish a list of the successful candidates arranged in two divisions, each in order of merit. Every candidate shall, on passing, receive a certificate in the form entered in Appendix A.

## BACHELOR IN ENGINEERING.

1. An Examination for the degree of Bachelor in Engineering shall be held annually in Calcutta, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. Any candidate who has passed the First Examination in Arts\* may be admitted to this Examination, provided he produces a certificate from the Head of an Institution affiliated in Engineering shewing that he has prosecuted a regular course of study for one year, after passing the First Examination in Engineering.

3. Every candidate for admission to the Examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar, at least fourteen days before the date fixed for the commencement of the Examination.

4. A fee of thirty rupees shall be payable by each candidate. No candidate shall be admitted unless he has paid this fee to the Registrar. A candidate who fails to pass or to present himself for examination shall not be entitled to claim a

\* Any under-graduate who has passed the First Examination in Engineering may proceed to the First Examination in Arts and the Bachelor of Arts Examination, without completing the two years of study at an affiliated Institution required under para. 2 of the First Arts and B. A. Regulations.

refund of the fee. A candidate may be admitted to one or more subsequent Examinations on payment of a like fee of thirty rupees on each occasion.

5. Every candidate shall be examined in the subjects and in the manner ordered in paras. 5, 6 and 7 of the Regulations for a Licence in Engineering.

6. As soon as possible after the Examination, the Syndicate shall publish a list of the successful candidates arranged in two divisions, each in order of merit. Every candidate shall, on passing, receive a certificate in the form entered in Appendix A.

7. The first candidate of the first division shall receive a gold medal of the value of one hundred rupees.

8. Any Licentiate in Engineering, who has passed the First Examination in Arts, may, on paying the usual fee, be admitted to the degree of Bachelor in Engineering without further examination.

### HONOURS IN ENGINEERING.

1. An Examination for Honours in Engineering shall be held annually in Calcutta, commencing at such time as the Syndicate shall determine, the date to be notified approximately in the Calendar for the year.

A candidate may be examined in one or more of the following subjects :—

- I. Civil Engineering.
- II. Mining Engineering.
- III. Electrical Engineering.

2. Any candidate who has passed in that or any previous year the Examination for the degree of "Bachelor in Engineering" or for a "Licence in Engineering" shall be eligible for admission to the Examination for Honours.

3. Every candidate shall send in his application to the Registrar at least three months before the date fixed for the commencement of the Examination.

4. A fee of rupees one hundred shall be payable by each candidate, and no candidate shall be admitted until he has paid this fee to the Registrar. A candidate who fails to pass or to present himself for examination, shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent Examinations on payment of a like fee of rupees one hundred on each occasion.

5. The subjects of examination are defined as follows :—

#### I. CIVIL ENGINEERING.

##### (a.)—MATHEMATICS.

Statics. The composition and resolution of forces acting in one plane on a particle or rigid body. Moments. Bending moments. Conditions of

equilibrium of a particle or rigid body acted on by forces in the plane. Force diagram of a system of forces in equilibrium. Meaning of virtual work and work done by a force. Applications of the above to the solution of problems (the candidate to be allowed the option of adopting the graphic method of solution). Equilibrium of constrained bodies and the simple machines. Determination of centroids. Friction. The funicular polygon. The catenary. Application to roofs and bridges.

(2.) Dynamics. *Kinematics*. Velocity and acceleration, uniform and variable. Angular velocity. Numerical value of velocity or acceleration dependent on units of time and length. Relative velocities and accelerations. Composition and resolution of velocities and acceleration. Formulae connecting time and distance described. Velocity and acceleration.

*Kinetics*.—Newton's laws of motion, especially the scholium to the third law, with applications and illustrations of the same in the working of examples. The doctrine of the dimensions of physical quantities. Relation between force, mass, moved, and acceleration produced. Atwood's machine. Motion of projectiles in vacuo. Direct impact of bodies. Coefficient of restitution. Constrained motion of bodies sliding down smooth curves. The doctrine of the simple harmonic motion with application to the pendulum. Uniform motion in a circle. Conical pendulum. The principles of work and energy. Conservation of energy. The motion of a rigid body in two dimensions, in particular round a fixed horizontal axis under the action of  $\sigma \cdot \omega \cdot v$ . The compound pendulum. The ballistic pendulum. Moments of inertia.

(3.) Geometrical Optics. The reflexion and refraction of light. Mirrors, prisms, lenses. The formation of images. The microscope, the telescope and Hadley's sextant. The spectrum, the spectroscope.

(4.) Spherical Trigonometry. Euclid, Book XI, propositions 1—21. Elementary formulæ for the trigonometrical functions of the parts of a triangle. Napier's analogies. Gauss's theorems. The solution of triangles.

#### (b.)—ENGINEERING.

(1) Applied Mechanics.

(2) Hydraulics.

(3) Theory and practice of building. Properties of building materials. Road, railway, canal and river engineering.

#### (c.)—GEODESY.

General principles of surveying, with the theory and use of instruments used in surveying. Measurement of base lines with corrections for level and temperature. Reduction of angles to the plane of the horizon. Reduction to the centre. Spherical excess. Method of distributing errors. Calculation of sides of triangles by the method of chords, by Legendre's theorem, or by spherical trigonometry. Determination of latitudes, longitudes and azimuths. Heights of stations and terrestrial refraction. Measurement of arcs of latitude and longitude. Determination of the figure of the earth by geodetic measurement and by the pendulum.

The Examination shall be both written and oral; the written examination shall be conducted by means of printed papers in each of the following subjects:—

- (1) Statics and Optics.
- (2) Dynamics and Spherical Trigonometry
- (3) Geodesy.
- (4) Do.
- (5) Applied Mechanics.
- (6) Do.
- (7) Hydraulics.
- (8) Do.
- (9) Practice of Building.
- (10) Do. do.



## II MINING ENGINEERING.

(a) Mathematics, as in the course for Civil Engineering.

(b) Electricity in its application to Mining, with special reference to electric bell signalling, electric light installation and electric transmission of power underground.

(c) Principles of Mining, together with a knowledge of the Machinery used in Mining.

Preliminary research. Trenching. Costeaning, etc. Deep-boring, and apparatus employed. Tools used in various mining operations. Methods used in ventilating, lighting and draining mines. Sinking of shafts. Driving levels, etc., and the methods adopted for protecting them by timbering, masonry, etc. Tubbing. Exploiting. The different systems used in working excavations, etc., and the methods employed for securing them while kept open. Management of shaft for hoisting, travelling and ventilation purposes, and the methods adopted for the prevention of accidents. Management of underground roads, carriage, hauling and transport of minerals, etc. Mechanical preparation and dressing of ores. Different methods of working coal.

(d) Geology and Mineralogy.

*Geology*.—Petrology; Archæctonic Geology; General Geology of India, with a special knowledge of the Gandhwana system, Transition series, and the Metamorphic series.

*Mineralogy*.—Practical determination of minerals.

(e) *Metallurgy*, including the treatment and analysis of coal. The knowledge of the candidate to be tested practically.

*Physical properties of metals*.—Testing machines; influence of impurities on the properties of iron and copper.

*Alloys*.—Effect of temperature changes on metals and alloys, with special reference to steel; annealing, hardening, tempering.

*Fuel*.—Classification; manufacture of coke; Wilson's gas producer; water gas; absolute, specific, and pyrometric heating power; assay of coal; Wright's calorimeter.

*Materials*.—Ores; fluxes; slags; oxidising and reducing agents; calculation of furnace charges.

*Furnaces*.—Hearths; for roasting and refining and liquation; shaft furnaces; iron blast-furnace Rachette, Piz, Cupola; reverberatory furnaces; puddling-furnace, furnaces used in the smelting for copper and tin, cupellation closed-vessel furnaces. Deville's blast-furnace, furnaces used in the reduction of blende and cinnabar, and in the manufacture of cement steel, the converter. Means of supplying air; chimneys: blowing engines, Cowper's and Whitwell's stoves.

*Metallurgical processes*.—Classification; outlines of typical processes; blast-furnace process; puddling Dank's furnace; Siemens's open hearth; Siemens-Martin; Bessemer, basic process; Darby's recarburisation process, tungsten steel, mits metal. The Idria process. Tin smelting. Extraction of zinc by the Belgian and Silesian methods. Heroult's aluminium process. Welsh process of extracting copper from copper pyrites, Lead smelting, Flintshire. Extraction of silver from lead, Parks, Patinson, Cupellation. Concentration of Gold in batteries, modern pan amalgamation. Augustin's wet process, as practised in America; Plattner's chlorine process. Methods of producing sound castings.

*General consideration*.—Capital and labour; causes of failure.

The Examination shall be both written and oral; the written Examination shall be conducted by means of printed papers in each of the following subjects:—

(1) Statics and Optics.

(2) Dynamics and Spherical Trigonometry.

- (3) Electricity.
- (4) Geology.
- (5) Do.
- (6) Mineralogy.
- (7) Mining.
- (8) Do.
- (9) Metallurgy.
- (10) Do.

### III. ELECTRICAL ENGINEERING.

(a) *Theoretical*.—A knowledge of the principles of Electricity and Magnetism necessary for the proper understanding of the processes and instruments used in the following divisions of the subjects :—

(b) *Telegraphy and allied subjects.*

*Lines*.—Survey of proposed route. Preparation of specifications for material and instruments. Tests, mechanical and electrical, to be applied to material. Erection and maintenance of line. Tests of insulation, resistance, capacity of line. Testing of insulators. Faults, their prevention and localisation.

*Office*.—Its construction and arrangement. Batteries and instruments, their construction, maintenance and testing.

Different systems of telegraphy. Methods for increasing the carrying power of lines. Duplex, quadruplex and multiplex telegraphy.

*Cables*.—Submarine and river, their construction, laying, maintenance, working, and testing.

Application of telegraphy, and other electrical apparatus to railway working.

Earth currents and other disturbances in working Telephones and Microphones. Different forms in practical use. Laying of lines, aerial and under-ground. Prevention of disturbances from electrical installations. Central exchanges. Lightning conductors and guards, their constructions and application to houses, telegraph offices, lines and cables.

(c) *Electric Lighting and Transmission of Power*.—The electromagnet, its construction and theory. On the relation between Magnetising current, magnetism and induction, as experimentally determined. Application of these results to the dynamo.

*Dynamos*.—Preparation of designs for dynamos required for a specified purpose and output. Theory of the dynamo, direct and alternate. Approved types of dynamos according to recent practice. Characteristic curves. Determination of efficiency of dynamos. Lamps. Construction and working of arc lamps of approved type. Incandescent lamps. Arrangement of arc and incandescent lamps in circuit. Photometry. Measurement of efficiency of lamps.

*Central Stations*.—Use of water power in prime motors. Boilers and engines best suited for proposed work. Tests of their efficiency. Leading methods of central station, distribution of electrical energy by direct and alternate currents. Overhead and underground mains. Methods of insulation adopted in both. Loss of energy in mains. Relation of diameter of conductor to current carried. Devices for regulation of electromotive force and current. Measuring instruments, switches, fuses used in a Central Station.

*Batteries*.—Secondary batteries, their construction, theory, maintenance, and use in the distribution of electricity.

Transformers, their construction, theory, and use in the distribution of electricity.

Transmission of power by means of electricity. Electro-motors. Theory and construction of electro-motors, direct and alternate. Their use in rail-

ways, tramways, and in general machinery. Arrangement of line between generating station and place of distribution.

Electric Welding.

(d) *Electro-metallurgy.*

Electro-deposition of metals and reduction of ores, Construction of dynamos specially designed for these purposes.

(e) *Instruments.*

Theory of electrical measurements. The construction and use of electrical standards of Potential, Resistance, Capacity and Inductance. Galvanometers and other instruments required in the use of these standards. Commercial instruments, their theory, construction, use, and comparison with standards. Induction Coils.

(f) *Dynamometers*, their theory and use in the testing of the efficiency of dynamos and motors.

(g) A practical paper to test the knowledge of the candidate in the methods of Electrical Measurement.

(h) *Mathematics*, as in the course for Civil Engineering.

The Examination shall be both written and oral; the written Examination shall be conducted by means of papers in each of the following subjects:—

- (1) Statics and Optics.
- (2) Dynamics and Spherical Trigonometry.
- (3) Theory of Electricity and Magnetism.
- (4) Telegraphy.
- (5) Do.
- (6) Electric Lighting and Transmission of Power.
- (7) Do. do. do.
- (8) Do. do. do.
- (9) Electro-metallurgy and electrical instruments.
- (10) Practical Examination in Electrical Measurements.

## MASTER IN ENGINEERING.

1. No special Examination shall be held, but any person who has graduated as B. E. and has at any time passed the Honour Examination, may be admitted to the degree of Master in Engineering without Examination, provided that—

(1.) Two members of the Faculty of Engineering or two Masters in Engineering shall testify to the satisfaction of the Syndicate that, since graduating, he has practised his profession with repute for four years, and that in habits and character he is a fit and proper person for the degree of Master.

(2.) He shall produce an essay approved by the President of the Faculty of Engineering for the time being on some subject connected with Engineering.

2. A fee of one hundred rupees shall be payable for the degree of Master in Engineering. No candidate shall be admitted, unless he has previously paid this fee to the Registrar.

## (v.) GENERAL.

1. No question shall be put at any University Examination, so as to require an expression of religious belief on the

part of the candidates, and no answer or translation given by any candidate shall be objected to on the ground of its expressing any peculiarities of religious belief.

2. The Syndicate shall have power in any case to admit to any University Examination in any Faculty any person who shall present a certificate from any Institution authorised on that behalf by the Governor-General of India in Council, shewing that in such Institution he has attended courses of study, passed Examinations, or taken degrees corresponding to those which, in connection with such Examinations, are exacted from students of the University.

### (vi.) ACADEMICAL COSTUME.

Graduates shall wear a European dress with a College Cap, or a White Chapkan and Trousers, with a Shawl Pagree and Black Taz. They also shall wear Gowns and Hoods for the several degrees, as described below—

*For the Degree of B. A.*

A black silk or stuff Gown. The Hood shall be of black silk or stuff, edged on the inside with a border of dark blue silk.

*For the Degree of B. L.*

A black silk or stuff Gown. The Hood shall be of black silk or stuff, edged on the inside with a border of green silk.

*For the Degree of M. B.*

A black silk or stuff Gown. The Hood shall be of black silk or stuff, edged on the inside with a border of scarlet silk.

*For the Degree of B. E.*

A black silk or stuff Gown. The Hood shall be of black silk or stuff, edged on the inside with a border of orange-coloured silk.

*For the Degree of M. D. or Master in any of the Faculties.*

A black silk or stuff Gown. The Hood shall be of black silk or stuff, with lining of silk corresponding in colour with the inside border of the Hood for Bachelors of the Faculty.

*For the Degree of Doctor in Law.*

A violet silk Gown with full sleeves. The Hood shall be of scarlet silk with a lining of white satin.

### (vii.) AFFILIATION.\*

#### RULES FOR THE AFFILIATION OF COLLEGES.

1. Institutions or departments of Institutions may be affiliated in Arts or a department of Arts, Law, Medicine, and Engineering.

2. The power of affiliation rests, under the sanction of the Governor-General of India in Council, with the Syndicate, to whom all applications for affiliation must be addressed through the Registrar.

3. In the case of a Government Institution, application must be made by the Director of Public Instruction, or other chief educational officer of the province in which the Institution is situated.

In the case of any other Institution, application must be made by the chief controlling authority of such Institution.

\*See Section XII.

4. Every application must be countersigned by two Members of the Senate, and, if thought necessary, in the case of distant Institutions, by the Secretary to the Government of the Province in which the Institution is situated.

5. The application must contain the following—

(a) Information regarding the constitution of the managing body, and the names of its members.

(b) A statement regarding the standard up to which the Institution is to be affiliated.

(c) A statement showing the provision made for the instruction of the students up to the same standard.

(d) The scale of fees ordinarily to be charged.

(e) Satisfactory assurance that the Institution will be maintained on the proposed footing for five years at least.

6. Before recommending for affiliation an Institution in the neighbourhood of another Institution already affiliated, it shall be the duty of the Syndicate to enquire whether the establishment of the new Institution is likely to be detrimental to the interests of sound education and discipline.

7. In the month of July of each year, or in such other month as the Syndicate may from time to time determine, the Principal of every affiliated Institution shall submit a report to the Syndicate, shewing the staff maintained throughout the preceding year, and giving the names of all members of the staff at the time of submitting the Report.

8. The Senate may, on the recommendation of the Syndicate and with the sanction of the Governor-General of India in Council, at any time, withdraw the privileges of affiliation from any Institution.

## RECOGNITION.\*

### RULES FOR THE RECOGNITION OF SCHOOLS.

1. Before any school is allowed to send up candidates to the Entrance Examination, it must be recognised by the Syndicate as a High School. Applications for the recognition of schools must be addressed to the Syndicate through the Registrar.

2. In the case of a Government school, application must be made by the Inspector of Schools, or other chief educational authority of the division in which the school is situated.

In the case of any other school, application must be made by the chief controlling authority of the school.

3. The application must contain—

(a) The constitution of the managing body, and names of its members.

(b) The number, names and qualifications of the teachers, whom it is proposed to appoint.

(c) The scale of fees to be charged.

4. The Syndicate may call for any further information, including information as to the situation and sanitary condition of the school, and suitability of the rooms used as class-rooms, and may, if considered necessary, require the managers to furnish satisfactory guarantees that the school will be maintained on the proposed scale for five years.

5. It shall be in the power of the Syndicate to refuse to recognise any school unless it is certified by a Government Inspector of Schools as having been in existence since the 1st of July next preceding the Examination, and as qualified to teach up to the Entrance standard.

6. The Syndicate may refuse to recognise any school that appears to be from any cause injurious to the interests of sound education and discipline, and may cease to recognise any school that shows year after year bad results.

\*See Section XII.

## Appendix A.

## (1) FORMS OF APPLICATION FOR ADMISSION OF MALE CANDIDATES.

## ENTRANCE EXAMINATION.

## APPLICATION.

*To the Registrar of the Calcutta University.*

SIR,

I request permission to present myself at the ensuing Entrance Examination of the Calcutta University.

The Entrance fee\* of rupees 10 is forwarded herewith.

I am, &c., &c.

## CERTIFICATE.

I certify that I know nothing against the moral character of the above-named candidate; that he has not already passed the Entrance Examination of the Calcutta University; that, judging from the exercises that he has sent up and the test Examination to which he has submitted, there is in my opinion a reasonable probability of his now passing the Entrance Examination, that he has signed the above application in my presence, and that I believe the subjoined account to be true.

*The*

18 . }

*Particulars to be filled in by the Candidate :—*

Name.

Age in years and months.

Religion.

Race (*i.e., nation, tribe, &c., &c.*)

Where educated.

Present position (*i.e., at school or present occupation*).

Whether he has appeared at the Entrance Examination of any previous year.

Town or village where resident.

Name of father or guardian.

Where to be examined.

Language in which, besides English, to be examined.

Language into which translation to be made.

\* The fee must be paid in cash, or by a Treasury draft, or Post Office Order. Postage stamps will not be received.

† A High School is a school recognised by the University as qualified to send up candidates to the Entrance Examination.

‡ A student who does not appear from any school, or who has been transferred since the 1st of September next preceding the Examination, without the consent of an Inspector to the school from which he appears, will be treated as a private student. The Inspector's sanction shall not be considered sufficient unless special grounds appear on the face of it. It shall be in the power of the Inspector to instruct a private student to attend the test Examination of a Government or other High School instead of holding a test Examination himself, and to authorise the Head Master of such school to sign the application from the student, which must afterwards be countersigned by the Inspector. No private student will be admitted to a test Examination unless accompanied for the purpose of identification by some person known to the officers conducting the test Examination.

# FIRST EXAMINATION IN ARTS. APPLICATION.

*To the Registrar of the Calcutta University.*

SIR,

I request permission to present myself at the ensuing First Examination in Arts of the Calcutta University.

The fee\* of rupees 20 is forwarded herewith.

I am, &c., &c.

## CERTIFICATE.

I certify that the above-named candidate has satisfied me by the production of the Registrar's certificate that he has passed the Entrance Examination of the University of Calcutta; that he has completed in one or more of the affiliated Institutions the course of instruction prescribed by this University for the F. A. Examination; that I know nothing against his moral character, and that I believe the subjoined account to be true.

The

18 . . }

*Particulars to be filled in by the Candidate :—*

Age.

Date of Entrance

Race (*i.e.*, nation, tribe, &c., &c.)

Religion.

Where to be examined.

Whether he has appeared at the First Arts Examination of any previous year.  
Language in which, besides English, to be examined.

\* The fee must be paid in cash, or by a Treasury Draft or Post Office Order. Postage stamps will not be received.

*Particulars to be filled in by the Principal, &c.*

*College or Colleges attended during the two years,	NUMBER OF LECTURES IN												Date of Admission.
	English		Mathematics, and Language.		Physics.		Chemistry.		History.		Logic.		
	Delivered	Attended	Delivered	Attended	Delivered	Attended	Delivered	Attended	Delivered	Attended	Delivered	Attended	
	(a.)	(b.)	(a.)	(b.)	(a.)	(b.)	(a.)	(b.)	(a.)	(b.)	(a.)	(b.)	

\*College or Colleges attended during the two years.

*Principal.*

The number of lectures delivered and attended in each College must be separately stated.

(a) If a student has attended only one College during the two years of study required by the Regulations, this column must show the total number of lectures delivered in the College during the two years, the lectures in each year being counted from the date on which the College opened after the summer vacation, and not from the date on which the student was admitted.

If a student has attended more than one College during the two years, the lectures in the College first attended must be counted from the beginning of the session to the date on which a Transfer Certificate is given; in the College or Colleges subsequently attended, the lectures must be counted from the date of the Transfer Certificate on which the student is admitted to the date on which a fresh Transfer Certificate is given, or to the date of application for admission to the F. A. Examination.

(b) This number must not include any lectures attended before the receipt of the Transfer Certificate.



## B. A. EXAMINATION.

## APPLICATION.

*To the Registrar of the Calcutta University.*

SIR,

I request permission to present myself at the ensuing Examination for the degree of Bachelor of Arts in the \*Course.

The fee † of rupees 30 is forwarded herewith,

cc.

I am, &c., &c.

## CERTIFICATE.

I certify that the above-named candidate has satisfied me, by the

The certificate is to be signed by the Principal or Head Master of the affiliated Institution in which the candidate has studied, and in the case of those Deputy Inspectors of Schools, Sub-Inspectors of Schools, *bona fide* masters of English schools who have served as such for the full period of two academical years, by the Inspector of Schools in whose circle they are employed.

that I believe the subjoined account to be true.

production of the Registrar's certificate, that he has passed the First Examination in Arts of the University of Calcutta; that he has completed, in one or more of the affiliated Institutions, the course of instruction prescribed by this University for the B. A. Examination; that I know nothing against his moral character; and

*The*

18

*Particulars to be filled in by the Candidate :—*

Age.

Date of Entrance.

Date of passing the First Examination in Arts.

Race (*i. e.*, nation, tribe, &c., &c.)

Religion.

Where to be examined.

Whether he has appeared at the B. A. Examination of any previous year.

Whether he takes up the A. Course or the B. Course.

Whether he is a candidate for the Government Scholarship tenable in England.

Whether he is a candidate for the Gilchrist Scholarship.

*Subjects in which he desires to be examined :—*

No.	Pass.	Honours.
1		
2		
3		

N. B.—(1) It must be definitely shown whether the candidate takes up the Pass or the Honours Course in each subject by entering it in its appropriate column.

(2) It must be definitely stated which alternative subject and which alternative subdivision of each subject the candidate takes up.

(Thus [A Course] 3 Second language, Latin. Or 3. History of England, Greece, and Rome. Or [B Course] 3. Physiology and Botany.)

\* State whether in the A. or B. Course.

† The fee must be paid in cash, or by a Treasury Draft, or Post Office Order. Postage stamps will not be received.

*Particulars to be filled in by the Principal, &c.*

* College or Colleges attended during the two years.	Date of Admission.	NUMBER OF LECTURES IN					
		English.		Second Compulsory Subject. (1)		Optional Subject. (1)	
		Delivered. (a.)	Attended (b.)	Delivered (a.)	Attended (b.)	Delivered (a.)	Attended (b.)

*Principal.*

\* The number of lectures delivered and attended in each College must be separately stated.

(1) The subject must be named.

(a) If a student has attended only one College during the two years of study required by the Regulations, this column must show the total number of lectures delivered in the College during the two years, the lectures in each year being counted from the date on which the College opened, after the summer vacation, and not from the date on which the student was admitted.

If a student has attended more than one College during the two years, the lectures in the College first attended must be counted from the beginning of the Session to the date on which a Transfer Certificate is given; in the College or Colleges subsequently attended, the lectures must be counted from the date of the Transfer Certificate on which the student is admitted to the date on which a fresh Transfer Certificate is given, or to the date of application for admission to the B. A. Examination.

(b) This number must not include any lectures attended before the receipt of the Transfer Certificate.

**B. A. EXAMINATION.**

(Form of application for candidates other than students of an Affiliated Institution.)

**APPLICATION.**

*To the Registrar of the Calcutta University.*

SIR,

I request permission to present myself at the ensuing Examination for the degree of Bachelor of Arts in the \*Course.

The fee of rupees 30 is forwarded herewith.

I am, &c., &c.

\* State whether in the A. or the B. Course.

† The fee must be paid in cash, or by a Treasury Draft, or Post Office Order. Postage stamps will not be received.

## CERTIFICATE.

I certify that the above-named candidate has satisfied me, by the production of the Registrar's certificate, that he has passed the First Examination in Arts of the University of Calcutta; that I know nothing against his moral character; and that I believe the subjoined account to be true.

The

18

*Particulars to be filled in by the Candidate :—*

Age.

Date of Entrance.

Date of passing the First Examination in Arts.

Race (i.e., nation, tribe, &amp;c., &amp;c.)

Religion.

Where to be examined.

Whether he has appeared at the B. A. Examination of any previous year.

Whether he takes up the A. Course or the B. Course.

Whether he is a candidate for the Government Scholarship tenable in England.

Whether he is a candidate for the Gilchrist Scholarship.

*Subjects in which he desires to be examined.*

No.	Pass.	Honours.
1		
2		
3		

N. B.—(1) It must be definitely shown whether the candidate takes up the Pass or the Honours Course in each subject by entering it in its appropriate column.

(2) It must be definitely stated which alternative subject and which alternative sub-division of each subject the candidate takes up.

(Thus [A Course] 3. Second language, Latin. Or 3. History of England, Greece and Rome. Or [B Course] 3. Physiology and Botany.)

## M. A. EXAMINATION.

## APPLICATION.

*To the Registrar of the Calcutta University.*

SIR,

I request permission to present myself at the ensuing Examination for the degree of Master of Arts in

The fee\* of rupees 50 is forwarded herewith.

I am, &c., &c.

\* The fee must be paid in cash, or by a Treasury Draft, or Post Office Order. Postage stamps will not be received.

## CERTIFICATE.

I certify that the above-named candidate has satisfied me by the production of his diploma that he

The certificate is to be signed in the case of students of affiliated Institutions by the Principal of the Institution in which the candidate has studied, and in the case of other candidates by a Member of the Senate or a Government Inspector of Schools or the Principal or Head Master of an affiliated Institution.

has passed the Bachelor of Arts Examination of the University of Calcutta; that I know nothing against his moral character; and that I believe the subjoined account to be true.

The

18 . }

Particulars to be filled in by the Candidate :—

Age.

Date of Entrance.

Date of graduation in Arts.

Race (i.e., nation, tribe, &c., &c.)

Religion

Whether he is a candidate for the Government Scholarship tenable in England.

Whether he is a candidate for the Gilchrist Scholarship.

Period or periods of study since passing the B. A. Examination.

Affiliated Institution or Institutions, if any, at which the candidate has studied.	Period or Periods of continuous study.	Signature of Principal or Head Master of Affiliated Institution.

## BACHELOR IN LAW

## APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing Examination for the degree of Bachelor in Law.

The fee of rupees 30 is forwarded herewith.

I am, &c., &c.

## CERTIFICATE.

I certify that

The certificate is to be signed by the Principal of the College at which the candidate has studied.

has fulfilled the requirements contemplated under para. 2 of the Regulations as to Bachelor in Law, and that I know nothing against his moral character.

The

18 . }

Particulars to be filled in by the Candidate :—

Age.

Date of graduation.

Present occupation.

Religion.

\*No candidate shall be regarded as a student of an affiliated Institution, unless he has been a student of such Institution for a period of six months, and has attended a course of at least fifty lectures in the subject in which he desires to be examined.

† The fee must be paid in cash, or by a Treasury Draft, or Post Office Order. Postage stamps will not be received.

*Particulars to be filled in by the Principal.*

College or Colleges attended during the two years.	Date of Admission.	NUMBER OF LECTURES IN									
		1.	2.	3.	4.	5.	6.	7.	8.	Delivered.	Attended.
		The Principles of Jurisprudence, the History and Constitution of the Courts of Law and Legislative Authorities in India.	The Law relating to persons in their Public and Private capacities, including the Law of Testamentary Succession.	The Law of Property, including the Law relating to Land Tenures and Revenue Laws.	The Law of Property, including the Law of Transfer, Prescription and Pre-emption.	The Law of Contracts and Torts.	The Law of Crimes and Criminal Procedure.	The Law of Civil Procedure, including the Law of Evidence and Law of Limitation.	The Hindu Law and the Mahomedan Law (with the exception of parts already included) and the Law of Intestate Succession.		
		Delivered. (b.)	Delivered. (b.)	Delivered. (b.)	Delivered. (b.)	Delivered. (b.)	Delivered. (b.)	Delivered. (b.)	Delivered. (b.)		
		Attended. (a.)	Attended. (a.)	Attended. (a.)	Attended. (a.)	Attended. (a.)	Attended. (a.)	Attended. (a.)	Attended. (a.)		

*Principal.*

\* The number of lectures delivered and attended in each College must be separately stated.

(a.) This number must not include any lectures attended before the receipt of the Transfer Certificate.

(b.) If a student has attended only one College during the two years of study required by the Regulations, this column must show the total number of lectures delivered in the College during the two years, i.e. lectures in each year being counted from the date on which the College opened after the summer vacation, and not from the date on which the student was admitted.

If a student has attended more than one College during the two years, the lectures in the College first attended must be counted from the beginning of the Session to the date on which a Transfer Certificate is given; in the College or Colleges subsequently attended the lectures must be counted from the date of the Transfer Certificate on which the student is admitted to the date on which a Fresh Transfer Certificate is given, or to the date of application for admission to the B. L. Examination.

• HONOURS IN LAW.

APPLICATION.

*To the Registrar of the Calcutta University.*

SIR,

I request permission to present myself at the ensuing Examination for Honours in Law.

The fee\* of rupees 100 is forwarded herewith.

I am, &c., &c.

The

18

DOCTOR IN LAW

APPLICATION.

*To the Registrar of the Calcutta University.*

SIR,

I request to be admitted to the degree of Doctor in Law,

The fee\* of rupees 100 is forwarded herewith.

I am, &c., &c.

CERTIFICATE.

I certify that

The certificate is to be signed by the President of the Faculty of Law.

has fulfilled the requirements contemplated under para. 1 of the D. L. Regulations.

The

18

LICENCE IN MEDICINE AND SURGERY.

PRELIMINARY SCIENTIFIC EXAMINATION.

APPLICATION.

*To the Registrar of the Calcutta University.*

SIR,

I request permission to present myself at the ensuing Preliminary Scientific Examination for a Licence in Medicine and Surgery.

The fee\* of rupees 10 is forwarded herewith.

I am, &c., &c.

CERTIFICATE.

I certify that

This certificate is to be signed by the Principal of the College at which the candidate has studied.

has fulfilled the requirements contemplated under para. 2 of the Regulations as to Medicine, and that I know nothing against his moral character.

The

18

Principal.

*Particulars to be filled in by the Candidate:—*

Age.

Date of passing the F. A. Examination.

Present occupation.

\* The fee must be paid in cash, or by a Treasury Draft, or Post Office Order. Postage stamps will not be received.

## FIRST L. M. S. EXAMINATION

## APPLICATION.

*To the Registrar of the Calcutta University.*

SIR,

I request permission to present myself at the ensuing First Examination for a Licence in Medicine and Surgery.

The fee\* of rupees 15 is forwarded herewith.

I am, &c., &c.

## CERTIFICATE.

I certify that \_\_\_\_\_ has fulfilled the requirements contemplated under para. 8<sup>o</sup> of the Regulations as to Medicine, and that the candidate has studied. I know nothing against his moral character.

The

15

*Principal.*

*Particulars to be filled in by the Candidate:—*

Age.

Date of passing the Preliminary Scientific Examination.

Present occupation.

## SECOND L. M. S. EXAMINATION.

## APPLICATION.

*To the Registrar of the Calcutta University.*

SIR,

I request permission to present myself at the ensuing Second Examination for a Licence in Medicine and Surgery.

The fee\* of rupees 25 is forwarded herewith.

I am, &c., &c.

## CERTIFICATE.

I certify that \_\_\_\_\_ has fulfilled the requirements contemplated under para. 16 of the Regulations as to Licence in Medicine and Surgery, and that I know nothing against his moral character.

The

18

*Principal.*

*Particulars to be filled in by the Candidate:—*

Age.

Date of passing the First L. M. S. Examination.

Present occupation.

## BACHELOR IN MEDICINE.

## PRELIMINARY SCIENTIFIC EXAMINATION.

## APPLICATION.

*To the Registrar of the Calcutta University,*

SIR,

I request permission to present myself at the ensuing Preliminary Scientific Examination for the degree of Bachelor in Medicine.

The fee\* of rupees 10 is forwarded herewith.

I am, &c., &c.

\* The fee must be paid in cash, or by a Treasury Draft, or Post Office Order. Postage stamps will not be received.

## CERTIFICATE.

I certify that \_\_\_\_\_ has fulfilled the requirements contemplated under para. 2 of the Regulations as to Bachelor in Medicine, and that I know nothing against his moral character.

The \_\_\_\_\_ 18 } \_\_\_\_\_ Principal.

*Particulars to be filled in by the Candidate:—*

Age. \_\_\_\_\_  
Date of passing the F. A. Examination. \_\_\_\_\_  
Present occupation. \_\_\_\_\_

## FIRST M. B. EXAMINATION.

## APPLICATION.

*To the Registrar of the Calcutta University.*

SIR,

I request permission to present myself at the ensuing First M. B. Examination.

The fee\* of rupees 15 is forwarded herewith.

I am, &c., &c.

## CERTIFICATE.

I certify that \_\_\_\_\_ has fulfilled the requirements contemplated under para. 8 of the Regulations as to Bachelor in Medicine, and that I know nothing against his moral character.

The \_\_\_\_\_ 18 } \_\_\_\_\_ Principal.

*Particulars to be filled in by the Candidate:—*

Age. \_\_\_\_\_  
Date of passing the Preliminary Scientific Examination. \_\_\_\_\_  
Present occupation \_\_\_\_\_

## SECOND M. B. EXAMINATION.

## APPLICATION.

*To the Registrar of the Calcutta University.*

SIR,

I request permission to present myself at the ensuing Second M. B. Examination.

The fee\* of rupees 30 is forwarded herewith.

I am, &c., &c.

## CERTIFICATE.

I certify that \_\_\_\_\_ has fulfilled the requirements contemplated under para. 13 of the Regulations as to Bachelor in Medicine, and that I know nothing against his moral character.

The \_\_\_\_\_ 18 } \_\_\_\_\_ Principal.

\* The fee must be paid in cash, or by a Treasury Draft, or Post Office Order. Postage stamps will not be received.



*Particulars to be filled in by the Candidate:—*

Age.

Date of passing the First M. B. Examination.

Present occupation.

Whether he is a candidate for the Gilchrist Scholarship.

## DOCTOR IN MEDICINE.

## APPLICATION.

*To the Registrar of the Calcutta University.*

SIR,

I request permission to present myself at the ensuing Examination for the degree of Doctor in Medicine.

The fee\* of rupees 100 is forwarded herewith,

I am, &c., &c.

## CERTIFICATE.

I certify that

This certificate is to be signed by the President of the Faculty of Medicine.

has fulfilled the requirements contemplated under para. 2 of the M. D. Regulations.

The

18 . }

## FIRST EXAMINATION IN ENGINEERING.

## APPLICATION.

*To the Registrar of the Calcutta University.*

SIR,

I request permission to present myself at the ensuing First Examination in Engineering of the Calcutta University.

The fee\* of rupees 20 is forwarded herewith

I am, &c., &c.

## CERTIFICATE.

I certify that the above-named candidate has satisfied me, by the

This certificate is to be signed by the Principal of an Institution affiliated in Engineering.

production of the Registrar's certificate, that he has passed the Entrance Examination of the University of Calcutta; that he has fulfilled the requirements

contemplated under para. 2 of the Regulations; that I know nothing against his moral character; and that I believe the subjoined account to be true.

The

18 . }

*Principal,**Particulars to be filled in by the Candidate:—*

Age.

Date of passing the Entrance Examination.

Present occupation.

Whether he has appeared at the First Examination in Engineering of any previous year.

Religion.

\* The fee\* must be paid in cash, or by a Treasury Draft, or Post Office Order. Postage stamps will not be received.

## L. E. EXAMINATION.

## APPLICATION.

*To the Registrar of the Calcutta University.*

SIR,

I request permission to present myself at the ensuing Examination for a Licence in Engineering.

The fee\* of rupees 25 is forwarded herewith.

I am, &c., &c.

## CERTIFICATE.

I certify that

This certificate is to be signed by the Principal of the Engineering College at which the candidate has studied.

has fulfilled the requirements contemplated under para. 2 of the Regulations as to Licence in Engineering, and that I know nothing against his moral character.

The

18

}

Principal.

*Particulars to be filled in by the Candidate :—*

Age.

Date of passing the First Examination in Engineering.

Whether he has appeared at the L. E. Examination of any previous year.

Present occupation.

Religion.

Optional Subject or Subjects.

## B. E. EXAMINATION.

## APPLICATION.

*To the Registrar of the Calcutta University.*

SIR,

I request permission to present myself at the ensuing Examination for the degree of Bachelor in Engineering.

The fee\* of rupees 30 is forwarded herewith.

I am, &c., &c.

## CERTIFICATE.

I certify that

This certificate is to be signed by the Principal of the Engineering College at which the candidate has studied.

has fulfilled the requirements contemplated under para. 2 of the Regulations as to Bachelor in Engineering, and that I know nothing against his moral character.

The

18

}

Principal.

*Particulars to be filled in by the Candidate :—*

Age.

Date of passing the First Examination in Arts.

Date of passing the First Examination in Engineering.

Whether he has appeared at the B. E. Examination of any previous year.

Present occupation.

Religion.

Optional Subject or Subjects.

Whether he is a candidate for the Gilchrist Scholarship.

\* The fee must be paid in cash, or by a Treasury Draft, or Post Office Order. Postage stamps will not be received.

## MASTER IN ENGINEERING.

*The certificate and application for the degree of Master in Engineering to be in the same form as for the degree of Doctor in Law, with the exception that the certificate is to be signed by the President of the Faculty of Engineering.*

## (2.) FORMS OF APPLICATION FOR ADMISSION OF FEMALE CANDIDATES.

## ENTRANCE EXAMINATION.

## APPLICATION.

*To the Registrar of the Calcutta University.*

SIR,

I request permission to present myself at the ensuing Entrance Examination of the Calcutta University.

The Entrance fee\* of rupees 10 is forwarded herewith.

I am, &c., &c.

## CERTIFICATE.

I certify that the above-named candidate has not already passed the Entrance Examination of the Calcutta University, that she has signed the above application in my presence, and that I believe the sub-joined account to be true.

The certificate of every candidate, who is not a private student, must be signed by the Principal or Head Master of the school from which she appears.

The certificate of a candidate who appears as a private student must be signed by the Principal of an Affiliated College or a Government Inspector of Schools.

*The*

18

*Particulars to be filled in by the Candidate:—*

Name.

Religion.

Race (*i.e.*, nation, tribe, &c., &c.)

Where educated.

Present position (*i.e.*, at school or present occupation).

Whether she has appeared at the Entrance Examination of any previous year.

Town or village where resident.

Name of father or guardian.

Where to be examined.

Language in which, besides English, to be examined.

Language into which translation to be made.

\* The fee must be paid in cash, or by a Treasury Draft, or Post Office Order. Postage stamps will not be received.

† A student who does not appear from any school, or who has been transferred since the 1st of September next preceding the Examination, without the consent of an Inspector to the school from which she appears, will be treated as a private student. The Inspector's sanction shall not be considered sufficient, unless special grounds appear on the face of it.

## FIRST EXAMINATION IN ARTS.

## APPLICATION.

*To the Registrar of the Calcutta University.*

SIR,

I request permission to present myself at the ensuing First Examination in Arts of the Calcutta University.

The fee\* of rupees 20 is forwarded herewith.

I am, &c., &c.

## CERTIFICATE.

I certify that the above-named candidate has satisfied me, by the production of the Registrar's certificate, that she has passed the Entrance Examination of the University of Calcutta; and that I believe the subjoined account to be true

The 18 }  
Particulars to be filled in by the Candidate:—

Date of Entrance.

Race (i.e., nation, tribe, &c., &c.)

Religion.

Where to be examined.

Whether she has appeared at the First Arts Examination of any previous year.

Language in which, besides English, to be examined.

Alternative subject (*Physics and Chemistry* or *Botany*).

*Period or periods of study since passing the Entrance Examination.*

Affiliated Institution or Institutions, if any, at which the candidate has studied.	Period or periods of continuous study.	Signature of Principal or Head Master of affiliated Institution.

## B. A. EXAMINATION.

## APPLICATION.

*To the Registrar of the Calcutta University.*

SIR,

I request permission to present myself at the ensuing Examination for the degree of Bachelor of Arts in the Course.

The fee of Rs. 30 is forwarded herewith.

I am, &c., &c.

## CERTIFICATE.

I certify that the above-named candidate has satisfied me, by the production of the Registrar's certificate, that she has passed the first Examination in Arts of the University of Calcutta; and that I believe the subjoined account to be true.

The 18 }

\* State whether in the A. or B. Course.

† The fee must be paid in cash, or by a Treasury Draft, or Post Office Order. Postage stamps will not be received.

*Particulars to be filled in by the Candidate:—*

Date of Entrance.

Date of passing the First Examination in Arts.

Race (*i.e.*, nation, tribe, &c., &c.)

Religion.

Where to be examined.

Whether she has appeared at the B. A. Examination of any previous year.

Whether she takes up the A Course or the B Course.

Whether she is a candidate for the Gikhris Scholarship.

*Subjects in which she desires to be examined.*

No.	Pass.	Honours.
1		
2		
3		

N.B.—(1.) It must be definitely shown whether the candidate takes up the Pass or the Honours Course in each subject by entering it in its appropriate column.

(2.) It must be definitely stated which alternative subject and which alternative sub-division of each subject the candidate takes up.

Thus [A course] 3. Second Language, Latin. Or 3. History of England, Greece, and Rome. Or [B Course] 3. Physiology and Botany.

*Period or periods of study since passing the F. A. Examination.*

Affiliated Institution or Institutions, if any, at which the candidate has studied.	Period or periods of continuous study.	Signature of Principal or Head Master of affiliated Institution.

### (3.) FORMS OF CERTIFICATES OF PASSING.

#### *Entrance:*

I certify that \_\_\_\_\_ aged \_\_\_\_\_ duly passed the  
 Entrance Examination held in the month of \_\_\_\_\_ 18\_\_\_\_, and  
 was placed in the \_\_\_\_\_ Division.  
*University of Calcutta;* }  
 The \_\_\_\_\_ 18\_\_\_\_ } Registrar.

*First Examination in Arts.*

I certify that  
 First Examination in Arts held in the month of \_\_\_\_\_ duly passed the  
 was placed in the \_\_\_\_\_ Division. 18 , and  
*University of Calcutta ;*  
 The 18 . } Registrar.

*First Examination in Engineering.*

I certify that  
 duly passed the First Examination in Engineering held in the month of \_\_\_\_\_  
 18 , and was placed in the \_\_\_\_\_ Division.  
*University of Calcutta ;*  
 The 18 . } Registrar.

*Licence in Engineering.*

This is to certify that  
 passed the Examination for a Licence in Engineering at the Annual Ex-  
 amination in the year 18 , and that he was placed in the \_\_\_\_\_  
 Division  
*University of Calcutta ;*  
 The 18 . } Registrar.

*Preliminary Scientific Examination for Licence in Medicine and Surgery.*

This is to certify that \_\_\_\_\_ duly passed the  
 Preliminary Scientific Examination for a Licence in Medicine and Surgery  
 at the Annual Examination in the year 18 .  
*University of Calcutta ;*  
 The 18 . } Registrar.

*First Examination for Licence in Medicine and Surgery.*

This is to certify that \_\_\_\_\_ duly passed the First  
 Examination for a Licence in Medicine and Surgery at the Annual Exami-  
 nation in the year 18 .  
*University of Calcutta ;*  
 The 18 . } Registrar.

*Second Examination for Licence in Medicine and Surgery.*

This is to certify that \_\_\_\_\_ having completed the  
 curriculum of study and passed the Examinations required by the Regula-  
 tions of this University (sanctioned by the Governor General of India in  
 Council in accordance with the Act of Incorporation) for the Licence in  
 Medicine and Surgery, is hereby declared competent and authorised to  
 practise Medicine, Surgery and Midwifery.

Dated at Calcutta, this \_\_\_\_\_ day of \_\_\_\_\_ 18 .  
 President of the Board of Examiners.  
 Registrar. Vice-Chancellor.  
 Signature of the Licentiate.

*Preliminary Scientific Examination for the degree of M. B.*

This is to certify that \_\_\_\_\_ duly passed the Preliminary  
 Scientific Examination for the degree of M. B. at the Annual Examination  
 in the year 18 , and has been placed in the \_\_\_\_\_ Division.  
*University of Calcutta ;*  
 The 18 . } Registrar.

*First M. B. Examination.*

This is to certify that \_\_\_\_\_ duly passed the First Examination for the degree of M. B. at the Annual Examination in the year 18\_\_\_\_, and has been placed in the \_\_\_\_\_ Division.

*University of Calcutta ;*  
The \_\_\_\_\_ 18\_\_\_\_.

Registrar.

*Second M. B. Examination.*

This is to certify that \_\_\_\_\_ having completed the curriculum of study and passed the Examinations required by the Regulations of this University (sanctioned by the Governor-General of India in Council in accordance with the Act of Incorporation) for the degree of Bachelor in Medicine, which has been duly conferred upon him, is hereby declared competent and authorised to practise Medicine, Surgery and Midwifery.

\_\_\_\_\_ was placed at the final Examination in the \_\_\_\_\_ Division.

*Dated at Calcutta, this \_\_\_\_\_ day of \_\_\_\_\_, 18\_\_\_\_.*

*President of the Board of Examiners.*

*Registrar.*

*Vice-Chancellor.*

Signature of the Graduate.

*Bachelor of Arts Pass Certificate.*

This is to certify that \_\_\_\_\_ obtained the degree of Bachelor of Arts in this University at the Annual Examination in the year 18\_\_\_\_.

*University of Calcutta ;*  
The \_\_\_\_\_ 18\_\_\_\_.

*Chancellor,*  
or *Vice-Chancellor.*

*Bachelor of Arts Honour Certificate.*

This is to certify that \_\_\_\_\_ obtained the degree of Bachelor of Arts with Honours in this University at the Annual Examination in the year 18\_\_\_\_, and that he was placed in the \_\_\_\_\_ Division.

*University of Calcutta ;*  
The \_\_\_\_\_ 18\_\_\_\_.

*Chancellor,*  
or *Vice-Chancellor.*

*Bachelor in the other Faculties.*

This is to certify that \_\_\_\_\_ obtained the degree of Bachelor in this University at the Annual Examination in the year 18\_\_\_\_, and that he was placed in the \_\_\_\_\_ Division.

*University of Calcutta ;*  
The \_\_\_\_\_ 18\_\_\_\_.

*Chancellor,*  
or *Vice-Chancellor.*

*Honours.*

This is to certify that \_\_\_\_\_ passed the Honour Examination in \_\_\_\_\_ in the year 18\_\_\_\_.

*University of Calcutta ;*  
The \_\_\_\_\_ 18\_\_\_\_.

Registrar.

*Doctor or Master in any Faculty.*

This is to certify that \_\_\_\_\_ obtained the degree of Doctor or Master in \_\_\_\_\_ in this University at the Annual Examination in the year 18\_\_\_\_.

*University of Calcutta ;*  
The \_\_\_\_\_ 18\_\_\_\_.

*Chancellor,*  
or *Vice-Chancellor.*

*Master of Arts.*

This is to certify that \_\_\_\_\_ obtained the degree of Master of Arts in this University at the Annual Examination in the year 18\_\_\_\_, the special branch in which he was examined having been \_\_\_\_\_ class.

*University of Calcutta ;*  
The \_\_\_\_\_ 18\_\_\_\_.

*Chancellor,*  
or *Vice-Chancellor.*

# V. THE UNIVERSITY.

## (i.) THE SENATE.

### CHANCELLOR:

THE RIGHT HON'BLE VICTOR ALEXANDER BRUCE, EARL OF ELGIN  
AND KINCARDINE, P.C., LL.D., D.LIT.

### VICE-CHANCELLOR:

1872 SIR ALFRED CROFT, K.C.I.E., M.A.

### FELLOWS:

- |      |  |   |             |
|------|--|---|-------------|
| 1895 | His Honour the Lieutenant-Governor of Bengal.                            | } | Ex-officio. |
| "    | His Honour the Lieutenant-Governor, North-Western Provinces and Oudh.    |   |             |
| "    | His Honour the Lieutenant-Governor of the Punjab.                        |   |             |
| 1886 | The Hon'ble the Chief Justice of Bengal.                                 |   |             |
| 1876 | The Right Rev. the Lord Bishop of Calcutta.                              |   |             |
| 1893 | His Excellency the Commander-in-Chief, of the Forces in India.           |   |             |
| 1895 | The Hon'ble J. Woodburn, C.S.I.  |   |             |
| 1893 | The Hon'ble Sir James Westland, K.C.S.I.                                 |   |             |
| 1892 | The Hon'ble Sir Alexander Miller, Kt., Q.C.                              |   |             |
| "    | The Hon'ble Lieutenant-General Sir H. Brackenbury, K.C.B., R.A.          |   |             |
| "    | The Hon'ble A. C. Trevor, C.S.I.   |   |             |
| 1868 | Rev. J. P. Ashton, M.A.  |   |             |
| "    | J. Sime, Esq., B.A., LL.D.   |   |             |
| "    | R. T. H. Griffith, Esq., M. A., C.I.E.                                   |   |             |
| "    | K. Deighton, Esq., M. A.   |   |             |
| 1871 | The Hon'ble Sir Charles Paul, B.A., K.C.I.E.                             |   |             |
| "    | H. Bell, Esq.  |   |             |
| "    | Babu Mahendralal Sircar, M.D., C.I.E.                                    |   |             |
| "    | Rai Kanailal De, Bahadur, F.C.S., C.I.E.                                 |   |             |
| 1872 | Brigade Surgeon Lieut.-Col. G. King, M.B., LL.D., F.L.S., F.R.S., C.I.E. |   |             |
| "    | Maharaja Durgacharan Law, C.I.E.   |   |             |
| "    | Babu Gaurdas Bysack.   |   |             |
| 1873 | Arthur Phillips, Esq., M.A.  |   |             |
| "    | Babu Annadaprasad Banerjee.  |   |             |
| "    | Babu Krishnakamal Bhattacharyya, B.L.                                    |   |             |
| 1874 | Babu Omeschunder Dutt.   |   |             |
| 1876 | Sir Romeschunder Mitter, Kt., B.L.                                       |   |             |
| "    | The Hon'ble Mr. Justice J. O'Kinealy, M.A., LL.D., C.S.                  |   |             |
| "    | M. S. Howell, Esq., C.S., LL.D., C.I.E.                                  |   |             |
| "    | Maharaja Sir Jotindramohan Tagore, Bahadur, K.C.S.I.                     |   |             |
| "    | Raja Joykissen Dass, Bahadur, C.S.I.                                     |   |             |
| "    | Sir Syud Ahmed, LL.D., K.C.S.I.  |   |             |
| "    | The Hon'ble Baba Khem Singh Bedi, C.I.E.                                 |   |             |
| 1877 | Brigade Surgeon Lieut.-Col. D.D. Cunningham, M.B., F.R.S., C.I.E.        |   |             |
| "    | The Hon'ble Mr. Justice Ameer Ali, M.A., B.L., C.I.E.                    |   |             |
| "    | Nawab Asghar Ali, Khan Bahadur, Diler Jung, C.S.I.                       |   |             |



- 1877 J. Eliot, Esq., M.A., F.R.S.  
 „ Mahamahopadhyay Mahesachandra Nyayaratna, C.I.E.  
 „ Rev. Father E. Lafont, S.J., C.I.E.  
 „ The Hon'ble A. M. Bose, M.A.  
 „ Babu Kalicharan Banurji, M.A., B.L.  
 1878 The Hon'ble Justice Sir Henry Prinsep, Kt., C.S.  
 „ The Hon'ble Sir Griffith Evans, K.C.I.E.  
 „ The Hon'ble Mohinimohan Ray  
 „ C. J. Lyall, Esq., B.A., C.S., C.I.E.  
 „ W. C. Bonnerjee, Esq.  
 „ Raja Sir Saurindramohan Tagore, Kt., Mus. Doc., C.I.E.  
 „ A. Pedler, Esq., F.R.S.  
 „ P. K. Ray, Esq., D.Sc.  
 1879 A. F. Rudolf Hoerzle, Esq., M.A., Ph. D.  
 „ W. Griffiths, Esq., M.A.  
 „ The Hon'ble Mr. Justice Gooroo Dass Banerjee, M.A., D.L.  
 „ F. J. Rowe, Esq., M.A.  
 „ Babu Rashbehary Ghose, M.A., D.L., C.I.E.  
 „ Brigade Surgeon Lieut.-Col. the Hon'ble A. S. Lethbridge, M.D.,  
 „ C.S.I.  
 „ Babu Jagadbandhu Basu, M.D.  
 „ Sir A. C. Talbot, K.C.I.E.  
 „ Babu Suryyakumar Sarbadhikari.  
 „ Surgeon Col. R. Harvey, M.D., D.S.O.  
 „ Sir Edward Buck, Kt., C.S.I.  
 1880 Syud Mahmud, Esq.  
 „ Rev. K. S. Macdonald M.A., D.D.  
 1882 Babu Hemchandra Banerjee, B.L.  
 „ The Hon'ble Muhammad Yousuff, Khan Bahadur, B.L.  
 „ J. S. Slater, Esq.  
 „ Rai Lalmadhab Mukerjee, Bahadur, L.M.S.  
 „ Franklin Prestage, Esq.  
 „ Brigade Surgeon Lieut.-Col. D.O.C. Raye, M.D., F.R.C.S.  
 „ J. Willson, Esq., M.A.  
 „ The Hon'ble Nawab Syud Ameer Hossein, Khan Bahadur, C.I.E.  
 1884 G. A. Grierson, Esq., C.I.E., B.A., Ph. D., C.S.  
 „ Babu Gaurisankar De, M.A., B.L.  
 „ Babu Dinabandhu Datta.  
 „ Maulvi Serajul Islam, Khan Bahadur, B.L.  
 „ Raja Pyarimohan Mookerjee, M.A., B.L., C.S.I.  
 „ W. E. Ward, Esq., M.A., C.S.I.  
 „ Laln Pramadas Mitra.  
 „ Maulavi Muhammad Sami-ulla Khan, C.M.G.  
 „ Babu Suryyakumar Adhikari, B.A.  
 „ The Hon'ble Mr. Justice H. Beverley, M.A., C.S.  
 „ Babu Debendranath Ray, L.M.S.  
 „ Prince Muhammad Furrokh Shah.  
 „ Maulavi Abul Khair Muhammad Siddiq, M.A.  
 „ Manmohan Ghose, Esq.  
 „ Rai Rajkumar Sarbadhikari, Bahadur, B.L.  
 „ Raja Uday Pratab Singh.  
 1885 The Hon'ble Mr. Justice E. J. Trevelyan.  
 „ The Hon'ble Mr. Justice Chunder Madhub Ghose.  
 „ Maulavi Abdul Jubber, Khan Bahadur, C.I.E.  
 „ Surgeon Lieut.-Col. J. O'Brien, M.A., M.D., C.M., F.R.C.S.E.  
 „ C. A. Martin, Esq., LL.D.  
 „ A. Ewbank, Esq., M.A.  
 „ C. W. Odling, Esq., M.A., M.I.C.E.

- 1885 R. B. Buckley, Esq., M.I.C.E., M.I.M.E.  
 „ Babu Kshetranath Chatterjee, M.I.C.E.  
 „ Rai Madhabchandra Ray, Bahadur, B.A., B.C.E.  
 „ W. Booth, Esq., M.A.  
 „ G. Thibaut, Esq., Ph.D.  
 „ H. M. Percival, Esq., M.A.  
 „ Rai Radhikaprasanna Mukerjee, Bahadur.  
 „ Maulavi Dilwar Hossein Ahmed, Khan Bahadur, B.A.  
 „ Babu Isanchandra Basu, M.A., B.L.  
 „ Babu Pratapachandra Ghosha, B.A.  
 „ Rev. J. Hector, M.A., D.D.  
 „ U. C. Mukerjee, Esq.  
 „ Babu Bholanath Pal, M.A.  
 „ Rai Lakshmisankar Misra, Bahadur, M.A.  
 „ Babu Nilmani Mukerjee, M.A., B.L.  
 „ Shams-ul-Ulama Abdool Hai.  
 „ Babu Saradacharan Mitra, M.A., B.L.  
 1886 L. P. Delves Broughton, Esq.  
 „ The Hon'ble H. J. S. Cotton, C.S., C.S.I.  
 „ K. M. Chatterjee, Esq., B.L.  
 „ Surgeon-Lieutenant-Col. C. J. H. Warden, M.D.  
 „ John Van Someren Pope, Esq., M.A.  
 „ J. Mann, Esq., M.A.  
 „ Rev. A. W. Atkinson, M.A.  
 „ Babu Golapchandra Sarkar, M.A., B.L.  
 „ Babu Jogendrachandra Ghosh.  
 „ Rai Taraprasanna Ray, Bahadur, F.C.S.  
 1887 The Most Rev. Paul Goethals, D.D., S.J.  
 „ Raja Sir Amir Hasan, Khan Bahadur, K.C.I.E., C.S.I.  
 „ Col. C. W. J. Harrison, R.E.  
 „ Surgeon Lieut.-Col. J. Scully, L.R.C.P., M.R.C.S.  
 „ P. J. E. Spring, Esq., C.I.E., L.C.E., M.I.C.E.  
 „ T. C. Lewis, Esq., M.A.  
 „ Raja Lachhman Singh.  
 „ The Very Rev. Father A. Neut, S.J.  
 „ Ram Krishna Gopal Bhandarkar, Esq., M.A., Ph.D., C.I.E.  
 „ A. C. Edwards, Esq., M.A.  
 „ Rai Brahmamohan Mallik, Bahadur.  
 „ Nagendranath Ghose, Esq.  
 „ A. F. M. Abdur Rahman, Esq.  
 „ Babu Chandranath Basu, M.A., B.L.  
 „ Maulavi Zahiruddin Ahmed, L.M.S.  
 1888 Surgeon Lieut.-Col. A. Crombie, M.D.  
 „ J. H. Gilliland, Esq., M.A.  
 „ Babu Durgamohan Das.  
 „ Babu Haraprasad Sastri, M.A.  
 „ Shams-ul-Ulama Ahmad.  
 „ Babu Umeschandra Datta, B.A.  
 „ Babu Rajaninath Ray, M.A.  
 1889 The Hon'ble C. E. Buckland, C.I.E., B.A., C.S.  
 „ Shams-ul-Ulama Shaik Mahmud Gilani.  
 „ J. H. Apjohn, Esq., M.A., M.I.C.E.  
 „ G. W. Kuchler, Esq., M.A.  
 „ Babu Pratapchandra Majumdar.  
 „ C. Little, Esq., M.A.  
 „ J. C. Bose, Esq., M.A., B.Sc.  
 „ Babu Srinath Das.  
 „ Babu Asutosh Mukhopadhyay, M.A., D.L., F.R.A.S., F.R.S.E.

- 1889 Babu Goneschunder Chunder.  
 1890 Rev. H. Whitehead, M.A.  
 „ Maharaja Sir Narendrakrishna, Bahadur, K.C.I.E.  
 „ Maulavi Ashraf-ud-din Ahmad, Khan Bahadur.  
 „ Babu Syamacharan Ganguli, B.A.  
 „ Babu Bipinbihari Gupta, M.A.  
 1891 The Hon'ble H. H. Risley, B.A., C.I.E.  
 „ Rev. J. Morrison, M.A., B.D.  
 „ Surgeon Lieut.-Col. J. F. P. McConnell, M.D., F.R.C.P.  
 „ Babu Jogindrachandra Ghose, M.A., B.L.  
 „ Babu Mahendranath Ray, M.A., B.L.  
 1892 The Hon'ble Prince Sir Jahan Kadr Mirza Muhammad Waheed Ali,  
 Bahadur, K.C.I.E.  
 „ Romesh Chunder Dutt, Esq., C.S., C.I.E.  
 „ Alexander Macdonell, Esq., M.A.  
 „ Maulavi Khuda Baksh, Khan Bahadur.  
 „ Rev. A. P. Begg, B.A.  
 „ Rai Kailaschandra Basu, Bahadur, L.M.S.  
 „ Babu Upendranath Mitra, M.A., B.L.  
 1893 The Hon'ble Mr. Justice J. Q. Pigot, B.A.  
 „ The Ven'ble Archdeacon MacCarthy.  
 „ Surgeon Lieut.-Col. C. H. Joubert, M.B., F.R.C.S.  
 „ C. R. Wilson, Esq., M.A.  
 „ Abul Hasan Khan, Esq.  
 „ Babu Nilratan Sarkar, M.A., M.D.  
 „ Babu Ramcharan Mitra, M.A., B.L.  
 „ Babu Narendralal De, M.A., B.L.  
 189 The Hon'ble Mr. Justice C.H. Hill, M.A.  
 „ The Very Revd. Fr. Vincent Naish, S.J.  
 „ Surgeon Lieut.-Col. Gerald Bomford, M.D.  
 „ J. S. Zemin, Esq.  
 „ Maulavi Shams-ul-Huda, M. A., B.L.  
 „ Babu Herambachandra Maitra, M.A.  
 „ Babu Srischandra Chaudhuri, M.A., B.L.  
 „ Babu Ramendrasundar Trivedi, M.A.  
 1895 C. L. Griesbach, Esq., C.I.E., F.G.S.  
 „ Surgeon Lieut.-Col. G.S.A. Ranking, M.D.  
 „ D. B. Horn, Esq., F.C.H.  
 „ M. E. du S. Prothero, Esq., M.A.  
 „ Rev. J. Edwards, M.A.  
 „ Maulvi Abdul Karim, B.A.  
 „ Babu Debaprasad Sarbadhikari, M.A., B.L.  
 „ Babu Bhupendranath Basu, M.A., B.L.  
 „ Babu Nrisinha Chandra Mukerjee M.A., B.L.  
 „ Jagannath Barua, Esq., B.A.  
 1896 The Hon'ble Mr. Justice S. C. Sale, M.A.  
 „ Lt.-Col. A. D. McArthur, R.E.  
 „ Surgeon Major J. B. Gibbons, M.D.  
 „ W. H. Arden Wood, Esq., B.A.  
 „ E. M. Wheeler, Esq., M.A.  
 „ Shams-ul-Ulama Ataur Rahman.  
 „ Babu Sugeshprasad Sarbadhikari, M.D.  
 „ Rai Jatindranath Chaudhuri, M.A., B.L.  
 „ Babu Lalbihari Mitra, M.A., B.L.

## (ii) THE FACULTY OF ARTS.

*President :*

DR. MAHENDRALAL SIRCAR, C.I.E.

*Members :*

His Honour the Lieutenant-Governor of Bengal.  
 His Honour the Lieutenant-Governor, North-Western Provinces and Oudh.  
 His Honour the Lieutenant-Governor of the Punjab.  
 The Right Rev. the Lord Bishop of Calcutta.  
 The Hon'ble J. Woodburn, C.S.I.  
 The Hon'ble Sir James Westland, K.C.S.R.  
 Rev. J. P. Ashton, M.A.  
 J. Sime, Esq., B.A., LL. D.  
 R. T. H. Griffith, Esq., M.A., C.I.E.  
 K. Deighton, Esq., M.A.  
 Raj Kanailal De, Bahadur, F.C.S., C.I.E.  
 Sir Alfred Croft, K.C.I.E., M.A.  
 Brigade Surgeon Lieut.-Col. G. King, M.B., LL.D., F.L.S., F.R.S., C.I.E.  
 Maharaja Durgacharan Law, C.I.E.  
 Babu Gaurdas Bysack.  
 Babu Krishnakamal Bhattacharyya, B.L.  
 Babu Omeshchunder Dutt.  
 The Hon'ble Mr. Justice J. O'Kinealy, M.A., LL.D., C.S.  
 M. S. Howell, Esq., C.S., LL.D., C.I.E.  
 Maharaja Sir Jotindramohan Tagore, Bahadur, K.G.S.I.  
 Raja Jaykissen Das, Bahadur, C.S.I.  
 Sir Syed Ahmed, LL.D., K.C.S.I.  
 The Hon'ble Baba Kiem Singh Bedi, C.I.E.  
 Brigade Surgeon Lieut.-Col. D. D. Cunningham, M.B., F.R.S., C.I.E.  
 The Hon'ble Mr. Justice Ameer Ali, M.A., B.L., C.I.E.  
 Nawab Asghar Ali, Khan Bahadur, Diler Jung, C.S.I.  
 J. Eliot, Esq., M.A., F.R.S.  
 Mahamahopadhyay Mahesachandra Nyayaratna, C.I.E.  
 Rev. Fr. E. Lafont, S.J., C.I.E.  
 The Hon'ble A. M. Bose, M.A.  
 Babu Kalicharan Banurji, M.A., B.L.  
 C. J. Lyall, Esq., B.A., C.S., C.I.E.  
 W. C. Bonnerjee, Esq.  
 Raja Sir Saurindramohan Tagore, Kt., Mus. Doc., C.I.E.  
 A. Pedler, Esq., F.R.S.  
 P. K. Ray, Esq., D.Sc.  
 A. F. Rudolf Hoernle, Esq., M.A., Ph.D.  
 W. Griffiths, Esq., M.A.  
 The Hon'ble Mr. Justice Goro Dass Banerjee, M.A., D.L.  
 F. J. Rowe, Esq., M.A.  
 Babu Rashbehary Ghose, M.A., D.L., C.I.E.  
 Sir A. C. Talbot, K.C.I.E.  
 Sir Edward Buck, Kt., C.S.I.  
 Rev. K. S. Macdonald, M.A., D.D.  
 Babu Hemchandra Banerjee, B.L.  
 The Hon'ble Muhammad Yousuff, Khan Bahadur, B.L.  
 J. Willson, Esq., M.A.  
 The Hon'ble Nawab Syud Ameer Hossein, Khan Bahadur, C.I.E.  
 G. A. Grierson, Esq., C.I.E., B.A., Ph. D., C.S.  
 Babu Gaurisankar De, M.A., B.L.  
 Maulvi Serajul Islam, Khan Bahadur, B.L.  
 Raja Pyarimohan Mukerjee, M.A., B.L., C.S.I.  
 W. E. Ward, Esq., M.A., C.S.I.

- Babu Pramadas Mitra.  
 Maulavi Muhammad Sami-ullah Khan, C.M.G.  
 Babu Suryyakumar Adhikari, B.A.  
 Prince Muhammad Furrokh Shah.  
 Maulavi Abul Khair Muhammad Siddiq, M.A.  
 Rai Rajkumar Sarbadhikari, Bahadur, B.L.  
 Raja Uday Pratap Singh.  
 Maulavi Abdul Jubbar, Khan Bahadur, C.I.E.  
 C. A. Martin, Esq., LL.D.  
 A. Ewbank, Esq., M.A.  
 W. Booth, Esq., M.A.  
 G. Thibaut, Esq., Ph.D.  
 H. M. Percival, Esq., M.A.  
 Rai Radhikaprassanna Mukerjee, Bahadur.  
 Maulavi Dilwar Hussain Ahmed, Khan Bahadur, B.A.  
 Babu Isanchandra Basu, M.A., B.L.  
 Babu Pratapachandra Ghosh, B.A.  
 Rev. J. Hector, M.A., D.D.  
 Babu Bholanath Pal, M.A.  
 Rai Lakshmisankar Misra, Bahadur, M.A.  
 Babu Nilmani Mukerjee, M.A., B.L.  
 Shams-ul-Ulama Abdool Hai.  
 Babu Saradacharan Mitra, M.A., B.L.  
 The Hon'ble H. J. S. Cotton, C.S., C.S.I.  
 Surgeon Lieut.-Col. C. J. H. Warden, M.D.  
 John Van Someren Poë, Esq., M.A.  
 J. Mann, Esq., M.A.  
 Rev. A. W. Atkinson, M.A.  
 Babu Golapchandra Sarkar, M.A., B.L.  
 Babu Jogendrachandra Ghosh.  
 Rai Taraprasanna Ray, Bahadur, F.C.S.  
 The Most Rev. Paul Goethals, D.D., S.J.  
 Raja Sir Amir Hasan, Khan Bahadur, K.C.I.E., C.S.I.  
 Col. C. W. J. Harrison, R.E.  
 Surgeon Lieut.-Col. J. Scully, L.R.C.P., M.R.C.S.  
 T. C. Lewis, Esq., M.A.  
 Raja Lachhman Singh.  
 The Very Rev. Fr. A. Neut, S.J.  
 Ram Krishna Gopal Bhandarkar, Esq., C.I.E., M.A., Ph.D.  
 A.C. Edwards, Esq., M.A.  
 Rai Brahmanmohan Mallik, Bahadur.  
 Nagendranath Ghose, Esq.  
 A. F. M. Abdur Rahman, Esq.  
 Babu Chandranath Basu, M.A., B.L.  
 J. H. Gilliland, Esq., M.A.  
 Babu Haraprasad Sastri, M.A.  
 Shams-ul-Ulama Ahmad.  
 Babu Umeschandra Datta, B.A.  
 Babu Rajaninath Ray, M.A.  
 The Hon'ble C. E. Buckland, C.I.E., B.A., C.S.  
 Shams-ul-Ulama Shaikh Mahmud Gilani.  
 G. W. Küchler, Esq., M.A.  
 Babu Pratapchandra Majumdar.  
 C. Little, Esq., M.A.  
 J. C. Bose, Esq., M.A., B.Sc.  
 Babu Srinath Das.  
 Babu Asutosh Mukhopadhyay, M.A., D.L., F.R.A.S., F.R.S., E.  
 Rev. H. Whitehead, M.A.  
 Maulavi Ashraf-ud-din Ahmad, Khan Bahadur.

Babu Syamacharan Ganguli, B.A.  
 Babu Bipinbihari Gupta, M.A.  
 The Hon'ble H. H. Risley, C.I.E., B.A.  
 Rev. J. Morrison, M.A., B.D.  
 Babu Jogindrachandra Ghose, M.A., B.L.  
 Babu Mahendranath Ray, M.A., B.L.  
 The Hon'ble Prince Sir Jehan Kadr Mirza Muhammad Wahid Ali, Bahadur,  
 K.C.I.E.  
 Romeshchunder Dutt, Esq., C.I.E., C.S.  
 Alexander Macdonell, Esq., M.A.  
 Rev. A. P. Beggs, B.A.  
 Babu Upendranath Mitra, M.A., B.L.  
 The Hon'ble Mr. Justice J. Q. Pigot, B.A.  
 The Ven'ble Archdeacon W. MacCarthy.  
 C. R. Wilson, Esq., M.A.  
 Babu Nilratan Sarkar, M.A., M.D.  
 Babu Ramcharan Mitra, M.A., B.L.  
 Babu Narendralal De, M.A., B.L.  
 The Very Rev. Father Vincent Naish, S.J.  
 J. S. Zemin, Esq.  
 Maulavi Shamsul Huda, M.A., B.L.  
 Babu Herambachandra Maitra, M.A.  
 Babu Srischandia Chaudhuri, M.A., B.L.  
 Babu Ramendrasundar Trivedi, M.A.  
 C. L. Griesbach, Esq., C.I.E., F.G.S.  
 Surgeon Lieut.-Col. G. S. A. Ranking, M.D.  
 M. E. du S. Prothero, Esq., M.A.  
 Rev. J. Edwards, M.A.  
 Maulavi Abdul Karim, B.A.  
 Babu Debaprasad Sarbadhikari, M.A., B.L.  
 Babu Bhupendranath Basu, M.A., B.L.  
 Babu Nrisinhachandra Mukerjee, M.A., B.L.  
 Jagannath Barua, Esq., B.A.  
 W. H. Arden Wood, Esq., B.A.  
 E. M. Wheeler, Esq., M.A.  
 Shams-ul-Ulama Ataur Rahman.  
 Rai Jatindranath Chaudhuri, M.A., B.L.  
 Babu Lalbihari Mitra, M.A., B.L.

### (iii) THE FACULTY OF LAW.

#### *President:*

THE HON'BLE MR. JUSTICE C. H. HILL, M.A.

#### *Members:*

The Hon'ble the Chief Justice of Bengal.  
 The Hon'ble Sir Alex. Miller, Kt., Q.C.  
 The Hon'ble Sir Charles Paul, K.C.I.E., B.A.  
 Henry Bell, Esq.  
 Arthur Phillips, Esq., M.A.  
 Babu Annadaprasad Banerjee.  
 Babu Krishnakamal Bhattacharyya, B.L.  
 Sir Romeshchunder Mitter, Kt., B.L.  
 The Hon'ble Mr. Justice J. O'Keefe, M.A., LL.D., C.S.  
 The Hon'ble Mr. Justice Ameer Ali, C.I.E., M.A., B.L.  
 The Hon'ble A. M. Bose, M.A.  
 Babu Kalicharan Banerji, M.A., B.L.  
 The Hon'ble Justice Sir Henry Prinsep, Kt., C.S.

The Hon'ble Sir Griffith Evans, K.C.I.E.  
 The Hon'ble Mohinkoohan Ray.  
 W. C. Bonnerjee, Esq.  
 The Hon'ble Mr. Justice Gooroo Dass Banerjee, M.A., D.L.  
 Babu Rashbehary Ghose, M.A., D.L., C.I.E.  
 Syed Mahmud, Esq.  
 Babu Hemchandra Banerjee, B.L.  
 The Hon'ble Muhammad Yousuff, Khan Bahadur, B.L.  
 The Hon'ble Nawab Syud Amir Hossein, Khan Bahadur, C.I.E.  
 Maulavi Seraj-ul-Islam, Khan Bahadur, B.L.  
 Raja Pyarimohan Mookerjee, C.S.J., M.A., B.L.  
 The Hon'ble Mr. Justice J. Beverley, M.A., C.S.  
 Manmohan Ghose, Esq.  
 Rai Rajkumar Sarbadhikari, Bahadur, B.L.  
 The Hon'ble Mr. Justice E. J. Trevelyan.  
 The Hon'ble Mr. Justice Chunder Madhub Ghose.  
 Maulavi Abdul Jubbar, Khan Bahadur, C.I.E.  
 Babu Saradacharan Mitra, M.A., B.L.  
 L. P. Delves Broughton, Esq.  
 K. M. Chatterjee, Esq., B.L.  
 Babu Golapchandra Sarkar, M.A., B.L.  
 Nagendranath Ghose, Esq.  
 A. F. M. Abdur Rahman, Esq.  
 Babu Durgamohan Das.  
 Babu Srinath Das.  
 Babu Asutosh Mukhopadhyay, M.A., D.L., F.R.A.S., F.R.S.E.  
 Babu Goneschunder Chunder.  
 Maharaja Sir Narendrakrishna, Bahadur, K.C.I.E.  
 Babu Jogindrachandra Ghose, M.A., B.L.  
 Babu Mahendranath Ray, M.A., B.L.  
 Maulavi Khuda Baksh, Khan Bahadur.  
 Babu Upendranath Mitra, M.A., B.L.  
 The Hon'ble Mr. Justice J. Q. Pigot, B.A.  
 Abul Hasan Khan, Esq.  
 Babu Ramcharan Mitra, M.A., B.L.  
 Maulavi Shamsul Huda, M.A., B.L.  
 Babu Srischandra Chaudhuri, M.A., B.L.  
 Babu Debaprasad Sarbadhikari, M.A., B.L.  
 Babu Bhupendranath Basu, M.A., B.L.  
 The Hon'ble Mr. Justice S. G. Sale, M.A.

#### (iv) THE FACULTY OF MEDICINE.

*President :*

**SURGEON LIEUT.-COL. J. O'BRIEN, M.A., M.D., C.M., F.R.C.S.E.**

*Members :*

Rai Kanailal De, Bahadur, F.C.S., C.I.E.  
 Brigade Surgeon Lieut.-Col. G. King, C.I.E., M.B., LL.D., F.L.S., F.R.S.  
 Brigade Surgeon Lieut.-Col. D. D. Cunningham, C.I.E., M.B., F.R.S.  
 Brigade Surgeon Lieut.-Col. the Hon'ble A. S. Lethbridge, M.D., C.S.I.  
 Babu Jagadbandhu Basu, M.D.  
 Babu Suryyakumar Sarbadhikari.  
 Surgeon Col. R. Harvey, M.D., D.S.O.  
 Rai Lalmadhab Mukerjee, Bahadur, L.M.S.  
 Brigade Surgeon Col. D. O'C. Raye, M.D., F.R.C.S.  
 Babu Dinabandhu Datta.

Babu Debendranath Ray, L.M.S.  
 U. C. Mukerjee, Esq.  
 Surgeon Lieut.-Col. C. J. H. Warden, M.D.  
 Rai Taraprasanna Ray, Bahadur, F.C.S.  
 Surgeon Lieut.-Col. J. Scully, L.R.C.P., M.R.C.S.  
 Maulavi Zahiruddin Ahmad, L.M.S.  
 Surgeon Lieut.-Col. A. Crombie, M.D.  
 Surgeon Lieut.-Col. J. F. P. McConiell, M.D., F.R.C.P.  
 Rai Kailaschandra Basu, Bahadur, L.M.S.  
 Surgeon Lieut.-Col. C. H. Joubert, M.B., F.R.C.S.  
 Babu Niranjan Sarkar, M.A., M.D.  
 Surgeon Lieut.-Col. Gerald Bomford, M.D.  
 Surgeon Lieut.-Col. G. S. A. Ranking, M.D.  
 Surgeon Major J. B. Gibbons, M.D.  
 Babu Suresprasad Sarbadhikari, M.D.

### (v) THE FACULTY OF ENGINEERING.

#### *President :*

J. M. APJOHN, Esq., M.A., M.I.C.E.

#### *Members :*

His Excellency the Commander-in-Chief of the Forces in India.  
 The Hon'ble Lieut.-General Sir H. Brackenbury, K.C.B., R.A.  
 The Hon'ble A. C. Trevor, C.S.I.  
 Babu Mahendralal Sircar, C.I.E., M.D.  
 Sir Alfred Croft, K.C.I.E., M.A.  
 J. Eliot, Esq., M.A., F.R.S.  
 A. Pedler, Esq., F.R.S.  
 J. S. Slater, Esq.  
 Franklin Prestage, Esq.  
 C. W. Odling, Esq., M.E., M.I.C.E.  
 R. B. Buckley, Esq., M.I.C.E., M.I.M.E.  
 Babu Kshetranath Chatterjee, M.I.C.E.  
 Rai Madhabchandra Ray, Bahadur, B.A., B.C.E.  
 W. Booth, Esq., M.A.  
 Surgeon Lieut.-Col. C. J. H. Warden, M.D.  
 Col. C. W. J. Harrison, R.E.  
 F. J. E. Spring, Esq., L.C.E., M.I.C.E.  
 J. H. Gilliland, Esq., M.A.  
 C. Little, Esq., M.A.  
 J. C. Bose, Esq., M.A., B.Sc.  
 Alexander Macdonell, Esq., M.A.  
 D. B. Hogg, Esq., F.C.H.  
 Lieut.-Col. A. D. McArthur, R.E.

#### *Registrar :*

W. Griffiths, Esq., M.A.

### (vi) THE SYNDICATE.

#### *President :*

THE VICE-CHANCELLOR.

#### *Members :*

Dr. Mahendralal Sircar, C.I.E.	} In Arts.
The Hon'ble A. M. Bose, M.A.	
Babu Kalicharan Banurji, M.A., B.L.	
A. F. M. Abdur Rahman, Esq.	
Dr. Asutosh Mukhopadhyay, F.R.A.S., F.R.S.E.	



The Hon'ble Mr. Justice C. H. Hill, M.A.	} In Law.
Maulavi Seraj-ul-Islam, Khan Bahadur, B.L.	
Surgeon Lieut.-Col. J. O'Brien, M.A., M.D., C.M., F.R.C.S.E.	} In Medicine.
Dr. Nilratan Sircar, M.A.	
J. H. Apjohn, Esq., M.A., M.I.C.E.	In Engineering.

## (vii) PREMCHAND ROYCHAND STUDENTS.

1891	*Wheeler, Edward Montagu	...	..	Bishop's College
	*Shattacharyya, Jagakinath	...	...	Sanskrit College
	{ Datta, Hirendranath	...	...	Presidency College
1892	*Ghatak, Mohinikarta	...	...	Ditto
1893	*Holland, Florence Mary	...	...	Private Student
1894	*Bhaduri, Jyotibhusan	...	...	Presidency College
1895	*Bandyopadhyay, Satischandra	...	..	Agra College

## EX-STUDENTS.

1868	Mukhopadhyay, Asutosh	...	...	Presidency College
1869	Basu, Anandamohan	...	...	Ditto
1870	De, Gaurisankar	...	...	Ditto
1871	Mitra, Saradacharan	...	...	Ditto
1872	Mitra, Kartikchandra	...	...	Ditto
1873	Mukhopadhyay, Girijabhushan	...	...	Ditto
1874	*Bandyopadhyay, Biharilal	...	...	Ditto
1876	*Batavyal, Umeschandra (for 4 years)	...	...	Sanskrit College
1877	{ *Mulraj	...	...	Lahore College
	{ Basu, Nandakiishna (for 4 years)	...	...	Presidency College
1878	*Lahiri, Prasannakumar	...	...	Ditto
1879	*Kennedy, Pringle	...	...	Teacher
1880	*Majumdar, Nilkantha	...	...	Presidency College
1881	*Agasti, Suryyakumar	...	...	Ditto
1882	*Gupta, Asutosh	...	...	Ditto
1884	*Majumdar, Ramchandra	...	...	Ditto
1885	*Bandyopadhyay, Rajendrachandra	...	...	Sanskrit College
1886	*Mukhopadhyay, Asutosh	...	...	Presidency College
1888	{ *Trivedi, Ramendrasundar	...	...	Ditto
	{ *Basu, Abinaschandra	...	...	Ditto
1890	*Majumdar, Upendralal	...	...	Ditto

## (viii) SUCCESSION LISTS FROM 1857.

## Chancellors:

1857	The Right Hon'ble Charles John Earl Caning.
1862	The Right Hon'ble James Bruce, Earl of Elgin and Bincardine, K.T., G.C.B.
1863	The Right Hon'ble Sir John Laird Mair Lawrence, Bart., G.C.B., K.C.S.I.
1869	The Right Hon'ble Richard Southwell Bourke, Earl of Mayo, K. P.
1872	The Right Hon'ble Francis Baron Napier of Merchistoun, K.T.
1872	The Hon'ble Thomas George Baring, Baron Northbrook, P.C.
1879	The Right Hon'ble Edward Robert Lytton: Bulwer Lytton, Baron Lytton.
1880	The Most Hon'ble Sir George Frederick Samuel Robinson, K.G., P. C., Marquis of Ripon.
1885	The Right Hon'ble Sir Frederick Temple Hamilton-Temple, Earl of Dufferin, K.P., G.C.B., G.C.M.G., P.C., F.R.S., D.C.L.

- 1888 The Most Hon'ble Henry Charles Keith, Marquis of Lansdowne,  
G.C.M.G.  
1894 The Right Hon'ble Victor Alexander Bruce, Earl of Elgin and  
Kincardine, P.C., LL.D., D.Lit.

*Vice-Chancellors :*

- 1857 The Hon'ble Sir James William Colville, Kt.  
1859 The Hon'ble William Ritchie  
1862 The Hon'ble Claudius James Erskine.  
1863 The Hon'ble Henry Sumner Maine, LL.D.  
1867 The Hon'ble Mr. Justice W. S. Seton-Karr, C.S.  
1869 The Hon'ble E. C. Bayley, C.S.I., C.S.  
1875 The Hon'ble Arthur Hobhouse, Q.C.  
1877 The Hon'ble Mr. Justice William Markby, M.A.  
1878 The Hon'ble Sir Alexander Arbuthnot, K.C.S.I., C.I.E.  
1880 The Hon'ble Mr. Justice Arthur Wilson, M.A.  
1883 The Hon'ble H. J. Reynolds, B.A., C.S.  
1885 The Hon'ble C. P. Ilbert, M.A., C.I.E., C.S.I.  
1886 The Hon'ble W. W. Hunter, B.A., C.S.I., C.I.E., LL.D., C.S.  
1887 The Hon'ble Sir William Comer Petheram, Kt, Q.C.  
1890 The Hon'ble Mr. Justice Gooroo Dass Banerjee, M.A., D.L.  
1893 The Hon'ble Mr. Justice Jones Quain Pigot, B.A.  
1893 Sir Alfred Croft, K.C.I.E., M.A.

*Presidents of the Faculties.**ARTS.*

- 1857 The Rev. Alexander Duff, D.D., LL.D.  
1858 The Right Rev. Lord Bishop G.E.L. Cotton, M.A., D.D.  
1859 The Rev. W. Kay, D.D.  
1860 The Rev. Alexander Duff, D.D., LL.D.  
1861 The Right Rev. Lord Bishop G. E. L. Cotton M.A., D.D.  
1862 The Venerable Archdeacon J. H. Pratt, M.A., F.R.S.  
1863 The Right Rev. Lord Bishop G. E. L. Cotton, M.A., D.D.  
1865 The Venerable Archdeacon J. H. Pratt, M.A., F.R.S.  
1866 The Right Rev. Lord Bishop G. E. L. Cotton, M.A., D.D.  
1867 The Rev. K. M. Banerjee.  
1869 W. S. Atkinson, Esq., M.A.  
1872 The Hon'ble Mr. Justice W. Markby, M.A.  
1875 H. Woodrow, Esq., M.A.  
1876 J. Sutcliffe, Esq., M.A.  
1877 The Hon'ble H. J. Reynolds, B.A.  
1877 The Hon'ble Alexander Mackenzie, B.A.  
1878 A. W. Croft, Esq., M.A.  
1881 The Hon'ble Maharaja Jatindra Mohan Tagore, C.S.I.  
1882 A. W. Croft, Esq., M.A.  
1885 Charles H. Tawney, Esq., M.A.  
1886 The Hon'ble Sir Alfred Croft, M.A., K.C.I.E.  
1892 Charles H. Tawney, Esq., M.A., C.I.E.  
1893 C. A. Martin, Esq., LL.D.  
1893 Dr. Mahendralal Sircar, C.I.E.

*LAW.*

- 1857 The Hon'ble Sir J. W. Colville, Kt.  
1859 The Hon'ble W. Ritchie.  
1862 T. H. Cowie, Esq.  
1863 The Hon'ble H. S. Maine, M.A., LL.D.  
1867 The Hon'ble Mr. Justice J. B. Phear, M.A.  
1867 The Hon'ble Mr. Justice L. S. Jackson.  
1868 The Hon'ble Mr. Justice J. P. Norman, M.A.  
1871 The Hon'ble Mr. Justice A. G. Macpherson.

- 1874 The Hon'ble Arthur Hobhouse, Q.C.  
 1875 The Hon'ble Mr. Justice A. G. Macpherson.  
 1876 The Hon'ble Mr. Justice W. Markby, M.A.  
 1877 The Hon'ble Mr. Justice R. C. Mitter, B.L.  
 1879 The Hon'ble J. O'Kinealy, M.A.  
 1880 Babu Annadaprasad Banerjee.  
 1881 W. C. Bonnerjee, Esq.  
 1886 The Hon'ble Mr. Justice C. M. Ghose.  
 1889 The Hon'ble Mr. Justice E. J. Trevelyan.  
 1890 The Hon'ble Mr. Justice J. F. Norris, Q.C.  
 1890 The Hon'ble Sir Charles Paul, B.A., K.C.I.E.  
 1891 The Hon'ble Mr. Justice Amir Ali, M.A., B.L., C.I.E.  
 1893 The Hon'ble Rash Behary Ghose, M.A., D.L.  
 1895 The Hon'ble Mr. Justice C. H. Hill, M.A.

## MEDICINE.

- 1857 A. Grant, Esq., M.D.  
 1860 T. Thomson, Esq., M.D.  
 1861 E. Goodeve, Esq., M.B.  
 1862 J. Macpherson, Esq., M.D.  
 1863 J. Fayrer, Esq., M.D.  
 1865 N. Chever, Esq., M.D.  
 1866 S. B. Partridge, Esq., M.B.  
 1868 F. N. Macnamara, Esq., M.D.  
 1869 N. C. Macnamara, Esq., M.B.  
 1870 J. Ewart, Esq., M.D.  
 1872 F. N. Macnamara, Esq., M.D.  
 1874 W. K. Waller, Esq., M.D.  
 1875 S. B. Partridge, Esq., M.B.  
 1876 W. J. Palmer, Esq., M.D.  
 1877 T. E. Charles, Esq., M.D.  
 1879 D. B. Smith, Esq., M.D.  
 1880 H. Cayley, Esq., M.D.  
 1882 A. J. Payne, Esq., B.A., M.D.  
 1885 G. King, Esq., M.B., LL.D.  
 1887 E. A. Birch, Esq., M.D.  
 1888 K. McLeod, Esq., M.A., M.D.  
 1889 O'C. Raye, Esq., M.D.  
 1890 K. McLeod, Esq., M.A., M.D., LL.D.  
 1891 E. A. Birch, Esq., M.D.  
 1892 J. F. P. McConnell, Esq., M.D., F.R.C.S.  
 1894 J. C'Brien, Esq., M.A., M.D., C.M., F.R.C.S.E.

## ENGINEERING.

- 1857 The Hon'ble General Low, C.B.  
 1858 The Hon'ble M. Ricketts.  
 1859 Col. Baird Smith, C.B.  
 1861 The Hon'ble General Sir R. Napier.  
 1864 Capt. E. C. S. Williams, R.E.  
 1866 Major G. Chesney, R.E.  
 1867 Col. J. E. T. Nicolls, R.E.  
 1872 H. Leonard, Esq., C.E.  
 1873 Col. H. Hyde, R.E.  
 1875 Col. J. E. T. Nicolls, R.E.  
 1876 Col. F. J. Tennant, R.E.  
 1876 T. S. Isaac, Esq., C.E.  
 1879 General A. Cadell, R.E.  
 1880 Col. F. S. Stanton, R.E.  
 1881 Major J. Eckford, R.E.

- 1881 H. Levinge, Esq., C.E.
- 1883 The Hon'ble Col. S. T. Trevor, R.E.
- 1887 Col. C. W. J. Harrison, R.E.
- 1890 Col. J. M. McNettle, R.E.
- 1892 C. W. Odling, Esq., M.E., M.I.C.E.
- 1895 J. H. Apjohn, Esq., M.A., M.I.C.E.

*Registrars :*

- 1857 William Grapel, Esq., M.A.
- 1858 H. Scott-Smith, Esq., B.A.
- 1862 J. G. Mellicott, Esq., B. A.
- 1862 Rev. J. Richards, M.A. } *Officiating.*
- 1863 H. Scott-Smith, Esq., B.A.
- 1864 J. Sutcliffe, Esq., M.A., *Officiating.*
- 1865 J. Sutcliffe, Esq., M.A.
- 1873 W. G. Willson, Esq., M.A., *Officiating.*
- 1873 J. Sutcliffe, Esq., M.A.
- 1875 H. Woodrow, Esq., M.A.
- 1875 W. G. Willson, Esq., M.A. } *Officiating.*
- 1875 J. Sutcliffe, Esq., M.A.
- 1876 J. Sutcliffe, Esq., M.A. } *Officiating.*
- 1876 A. W. Croft, Esq., M.A. . }
- 1877 Charles H. Tawney, Esq., M.A.
- 1882 G. Bellett, Esq., M.A.
- 1884 Charles H. Tawney, Esq., M.A., *Officiating.*
- 1884 Charles H. Tawney, Esq., M.A. .
- 1885 W. Griffiths, Esq., M.A., *Officiating*
- 1885 W. Griffiths, Esq., M.A.
- 1886 Charles H. Tawney, Esq., M.A., *Officiating.*
- 1887 P. K. Ray, Esq., D.Sc., *Officiating.*
- 1887 P. K. Ray, Esq., D.Sc.
- 1889 Charles H. Tawney, Esq., M.A., C.I.E.
- 1889 F. J. Rowe, Esq., M.A., *Officiating.*
- 1889 Charles H. Tawney, Esq., M.A., C.I.E.
- 1890 A. M. Nash, Esq., M.A., *Officiating.*
- 1891 A. M. Nash, Esq., M.A.
- 1892 W. Griffiths, Esq., M.A., *Officiating.*
- 1893 W. Griffiths, Esq., M.A.

*Representatives in the Bengal Council.*

- 1893 The Hon'ble W. C. Bonnerjee.
- 1895 The Hon'ble A. M. Bose, M.A.

# VI.

## BOARDS.

### (i) BOARDS OF STUDIES.

Date  
of  
appoint-  
ment.

#### (1) ENGLISH.

- 1895 Rev. K.S. Macdonald, M.A., D.D., *President*.  
 1892 O. C. Dutt, Esq.  
 1895 The Hon'ble A. M. Bose, M.A.  
 „ Babu Kalicharan Banurji, M.A., B.L.  
 „ F. J. Rowe, Esq., M.A.  
 1892 Babu Rasbehary Ghose, M.A., D.L., C.I.E.  
 1895 H. M. Percival, Esq., M.A.  
 1893 Rev. J. Hector, M.A., D.D.  
 1892 Babu Saradacharan Mitra, M.A., B.L.  
 1893 J. Mann, Esq., M.A.  
 „ Rev. J. Morrison, M.A., B.D.  
 1892 Rev. A. P. Begg, B.A.  
 1893 C. R. Wilson, Esq., M.A.  
 1894 Babu Herambachandra Maitra, M.A.  
 „ Babu Srischandra Chaudhuri, M.A., B.L.  
 1895 M. Prothero, Esq., M.A.

#### (2) GREEK, LATIN, FRENCH AND GERMAN.

- 1895 The Very Rev. Father A. Neut, S.J., *President*.  
 1894 Rev. J. P. Ashton, M.A.  
 1892 A. F. Rudolf Hoernle, Esq., M.A., Ph.D.  
 1893 F. J. Rowe, Esq., M.A.  
 „ H. M. Percival, Esq., M.A.  
 1893 Rev. J. Hector, M.A., D.D.  
 „ J. Mann, Esq., M.A.  
 1892 Rev. H. Whitehead, M.A.  
 „ Rev. A. P. Begg, B.A.  
 1893 C. R. Wilson, Esq., M.A.  
 „ Babu Narendralal De, M.A., B.L.  
 1894 J. S. Zemin, Esq.  
 1895 Rev. J. Edwards, M.A.

#### (3) SANSKRIT AND SANSKRITIC LANGUAGES.

- 1895 Mahamahopadhyay Mahesachandra Nyaya Ratna, C.I.E., *President*.  
 „ Babu Krishnakamath Bhattacharyya, B.L.  
 „ The Hon'ble Mr. Justice Gotroo Dass Banerjee, M. A., D.L.  
 1892 G. A. Grierson, Esq., C.I.E., B.A., Ph.D., C.S.  
 „ Rai Rajkumar Sarbadhikari, Bahadur, B.L.  
 1895 Sri Radhikaprasanna Mukerjee, Bahadur.  
 „ Babu Nilmani Mukerjee, M.A., B.L.  
 „ Babu Saradacharan Mitra, M.A., B.L.  
 1893 J. Mann, Esq., M.A.  
 1895 Babu Golapchandra Sarkar, M.A., B.L.  
 1892 Babu Haraprasad Sastri, M.A.  
 1895 Babu Asutosh Mukhopadhyay, M.A., D.L., F.R.A.S., F.R.S.E.  
 „ Romeshchunder Dutta, Esq., C.I.E., C.S.  
 1894 Babu Srischandra Chaudhuri, M.A., B.L.  
 1895 Babu Nrisinha Chandra Mukerjee, M.A., B.L.

Date  
of  
appoint-  
ment.

## (4) ARABIC, PERSIAN AND URDU.

- 1895 Haji Maulavi Abdul Jubbar, Khan Bahadur, C.I.E., *President*.  
 1894 The Hon'ble Mr. Justice Amir Ali, C.I.E., M.A., B.L.  
 " The Hon'ble Mr. Justice O'Kingaly, M.A., LL.D., C.S.  
 1892 A. F. Rudolf Hoernle, Esq., M.A., Ph.D.  
 1895 F. J. Rowe, Esq., M.A.  
 1893 Maulavi Muhammad Yusoof, Khan Bahadur, B.L.  
 1895 The Hon'ble Nawab Syed Amir Hosein, Khan Bahadur, C.I.E.  
 1892 Shams-ul-Ulama Maulavi Abdul Hai.  
 " A. F. M. Abdur Rahman, Esq.  
 1895 Shams-ul-Ulama Ahmad.  
 " Shams-ul-Ulama Shaikh Mahmud Gilaffi.  
 1894 Maulavi Ashraf-ud-din Ahmad, Khan Bahadur.  
 1892 The Hon'ble Prince Sir Jehan Kadr Mirza Muhammad Wahid Ali,  
 Bahadur, K.G.I.E.  
 1894 Maulavi Shamsul Huda, M.A., B.L.  
 1895 Surgeon Lt.-Col. G.S.A. Ranking, M.D.  
 " Maulavi Abdul Kafim, B.A.

## (5) MATHEMATICS.

- 1895 Babu Asutosh Mukhopadhyay, M.A., D.L., F.R.A.S., F.R.S.E.,  
*President*.  
 1893 Rev. J. P. Ashton, M.A.  
 1894 The Hon'ble A. M. Bose, M.A.  
 1892 W. Griffiths, Esq., M.A.  
 1895 The Hon'ble Mr. Justice Gooroo Dass Banerjee, M.A., D.L.  
 " Babu Gaurisankar De, M.A., B.L.  
 " W. Booth, Esq., B.A.  
 " J. H. Gilliland, Esq., M.A.  
 1893 C. Little, Esq., M.A.  
 1895 Babu Bipinbihari Gupta, M.A.  
 1891 Babu Mahendranath Ray, M.A.  
 1893 Babu Narendralal De, M.A., B.L.  
 1894 Babu Ramcharan Mitra, M.A., B.L.  
 " Babu Ramendrasundar Trivedi, M.A.

## (6) MATHEMATICAL AND EXPERIMENTAL PHYSICS.

- 1895 Babu Mahendralal Sircar, C.I.E., M.D., *President*.  
 1892 Rai Kanailal De, Bahadur, C.I.E., F.C.S.  
 " P. K. Ray, Esq., D.Sc.  
 1895 Rev. Father E. Lafont, S.J., C.I.E.  
 1894 The Hon'ble A. M. Bose, M.A.  
 1892 A. Pedler, Esq., F.R.S.  
 " W. Griffiths, Esq., M.A.  
 1895 The Hon'ble Mr. Justice Gooroo Dass Banerjee, M.A., D.L.  
 1894 W. Booth, Esq., B.A.  
 1895 J. H. Gilliland, Esq., M.A.  
 " C. Little, Esq., M.A.  
 " J. C. Bose, Esq., B.Sc.  
 " Babu Asutosh Mukhopadhyay, M.A., D.L., F.R.A.S., F.R.S.E.  
 1891 Babu Mahendranath Ray, M.A., B.L.  
 1892 A. Macdonell, Esq., M.A.  
 1894 Babu Ramendrasundar Trivedi, M.A.

Date  
of  
appoint-  
ment.

## (7) CHEMISTRY.

- 1895 Babu Mahendralal Sircar, C.I.E., M.D., *President*.  
 „ Rai Kanailal De, Bahadur, C.I.E., F.C.S.  
 1892 Rev. Father E. Lafont, S.J., C.I.E.  
 1895 A. Pedler, Esq., F.R.S.  
 1893 P. K. Ray, Esq., D.Sc.  
 1890 Surgeon Lt.-Col. C. J. H. Warden, M.D.  
 „ J. C. Bose, Esq., B.Sc.  
 1894 Babu Kamendrasundar Trivedi, M.A.  
 1895 Surgeon Lt.-Col. G. S. A. Ranking, M.D.

## (8) BIOLOGY AND GEOLOGY.

- 1895 Babu Mahendralal Sircar, C.I.E., M.D., *President*.  
 1892 Brigade Surgeon Lt.-Col. G. King, C.I.E., M.B., LL.D., F.L.S., F.R.S.  
 1895 Brigade Surgeon Lt.-Col. D. D. Cunningham, C.I.E., M.B., F.R.S.  
 „ P. K. Ray, Esq., D.Sc.  
 „ J. C. Bose, Esq., B.Sc.  
 1893 Babu Nilratan Sarkar, M.A., M.D.  
 1895 C. L. Griesbach, Esq., C.I.E., F.G.S.

## (9) MENTAL AND MORAL SCIENCE.

- 1895 Babu Kalicharan Banurji, M.A., B.L., *President*.  
 1894 Rev. J. P. Ashton, M.A.  
 1895 P. K. Ray, Esq., D.Sc.  
 1894 A. F. Rudolf Hoernle, Esq., M.A., Ph.D.  
 1895 Rev. K. S. Macdonald, M.A., D.D.  
 „ Babu Umeschandra Datta, B.A.  
 „ Babu Asutosh Mukhopadhyay, M.A., D.L., F.R.A.S., F.R.S.E.  
 1892 Rev. H. Whitehead, M.A.  
 1895 Babu Syamacharan Ganguli, B.A.  
 1892 Rev. A. P. Begg, B.A.  
 „ Babu Upendranath Mitra, M.A., B.L.  
 1893 C. R. Wilson, Esq., M.A.  
 1894 Babu Bholanath Pal, M.A.  
 1895 Rev. J. Edwards, M.A.

## (10) HISTORY, POLITICAL ECONOMY, AND GEOGRAPHY.

- 1895 H. M. Percival, Esq., M.A., *President*.  
 „ The Hon'ble A. M. Rose, M.A.  
 „ Babu Kalicharan Banurji, M.A., B.L.  
 „ F. J. Rowe, Esq., M.A.  
 „ Rev. K. S. Macdonald, M.A., D.D.  
 „ Raj Radhikaprasanna Mukerjee, Bahadur.  
 1892 Babu Bholanath Pal, M.A.  
 1895 The Very Rev. Father A. Neut, S.J.  
 „ Babu Chandranath Basu, M.A., B.L.  
 „ Babu Haraprasad Sastri, M.A.  
 1893 J. Mann, Esq., M.A.  
 1892 A. F. M. Abdur Rahman, Esq.  
 1893 Babu Umeschandra Datta, B.A.  
 „ Rev. J. Merrison, M.A., B.D.  
 „ Babu Narendralal De, M.A., B.L.  
 1895 M. Prothero, Esq., M.A.

## (ii) BOARD OF MODERATORS IN ARTS, 1896.

Babu Mahendralal Sircar, C.I.E., M.D.

The Hon'ble A. M. Bose, M.A.

Babu Kalicharan Banurji, M.A., B.L.

Babu Asutosh Mukhopadhyay, M.A., D.L., F.R.A.S., F.R.S.E.

## (iii) BOARD OF ACCOUNTS, 1895-96.

Rev. K.S. Macdonald, M.A., D.D.

Babu Isānchandra Basu, M.A., B.L.

J. H. Gilliland, Esq., M.A.

## (iv) BOARDS OF EXAMINERS, 1895.

## (1) ARTS.

## PREMCHAND ROYCHAND STUDENTSHIP EXAMINATION.

## ENGLISH

J. Mann, Esq., M.A.

LOGIC AND MENTAL PHILOSOPHY, INCLUDING HISTORY OF PHILOSOPHY,  
BOTH EUROPEAN AND INDIAN.

G. Thibaut, Esq., Ph.D.

P. K. Ray, Esq., D.Sc.

NATURAL THEOLOGY AND MORAL PHILOSOPHY, INCLUDING HISTORY OF  
PHILOSOPHY, BOTH EUROPEAN AND INDIAN.

G. Thibaut, Esq., Ph.D.

P. K. Ray, Esq., D.Sc.

HISTORY, POLITICAL ECONOMY AND POLITICAL PHILOSOPHY

H. M. Percival, Esq., M.A.

## SANSKRIT.

Babu Krishnakamal Bhattacharyya, B.A.

Mahamahopadhyay Chandrakanta Tarkalankar.

## M. A. EXAMINATION.

## ENGLISH.

C. H. Tawney, Esq., M.A., *Set the papers.*

Rev. K. S. Macdonald, M.A., D.D.

J. Mann, Esq., M.A.

H. M. Percival, Esq., M.A.

## SANSKRIT,

Babu Krishnakamal Bhattacharyya, B.A.

Mahamahopadhyay Chandrakanta Tarkalankar.

Babu Nilmani Mukerjee, M.A.

G. A. Grierson, Esq., C.I.E. ; Ph.D.

## ARABIC AND PERSIAN.

Surgeon Lt.-Col. G. S. A. Ranking, M.D.

Shams-ul-Ulama Ahmad.

Shams-ul-Ulama Shaikh Mahmud Gilani.

## HISTORY.

H. M. Percival, Esq., M.A.

H. J. Allen, Esq., M.A.

## PHILOSOPHY

G. Thibaut, Esq., M.A., Ph.D.

Rev. D. Mackichan, D.D.



## MATHEMATICS.

W. Booth, Esq., B.A.  
Homersham Cox, Esq., M.A.

## CHEMISTRY.

W. H. Wood, Esq., F.C.S.  
P. Brühl, Esq.

## PHYSICS.

W. Booth, Esq., B.A.  
P. Brühl, Esq.

## BOTANY.

Surgeon-Captain D. Prain, M.B.

## GEOLOGY AND MINERALOGY.

C. L. Griesbach, Esq., C.I.E., F.G.S.

## B. A. EXAMINATION.

## ENGLISH.

M. J. White, Esq., M.A.  
Rev. K. S. Macdonald, M.A., D.D. } *Set the papers.*  
J. Mann, Esq., M.A.  
H. M. Percival, Esq., M.A.  
E. M. Wheeler, Esq., M.A.  
C. R. Wilson, Esq., M.A.  
Rev. J. Edwards, M.A.  
J. N. Farquhar, Esq., M.A.

## PHILOSOPHY.

G. Thibaut, Esq., M.A., Ph. D. } *Set the papers.*  
Rev. D. Mackichan, M.A., D.D.  
H. Stephen, Esq., M.A.  
Babu Nilkantha Majumdar, M.A.  
H. R. James, Esq., M.A.  
Babu Brajendranath Sil., M.A.

## MATHEMATICS.

Homersham Cox, Esq., M.A. } *Set the papers.*  
Babu Mahendranath Ray, M.A.  
W. Booth, Esq., B.A.  
Babu Gaurisankar De, M.A.

## PHYSICS AND CHEMISTRY.

W. Booth, Esq., B.A. } *Set the papers.*  
Surgeon Lt.-Col. C. J. H. Warden, M.D.  
A. Pedler, Esq., F.R.S.  
P. Brühl, Esq.

## PHYSIOLOGY.

Surgeon-Captain A. W. Alcock, M.B.

## BOTANY.

P. Brühl, Esq.

## GEOLOGY.

W. King, Esq., D.Sc. } *Set the papers.*  
C. L. Griesbach, Esq., C.I.E., F.G.S.

## HISTORY.

H. M. Percival, Esq., M.A. } *Set the papers.*  
Rev. J. P. Ashton, M.A. } *Set and examined the papers.*  
M. Prothero, Esq., M.A.

## LATIN.

H. M. Percival, Esq., M.A. } *Set the papers.*  
Rev. J. Hector, M.A., D.D.  
J. Mann, Esq., M.A.

GREEK.

C. R. Wilson, Esq., M.A.

FRENCH.

Rev. E. Francotte, S.J.

SANSKRIT,

Babu Haraprasad Sastri, M.A.

„ Nrisinhachandra Mukerjee, M.A.

„ Ramprasanna Mukerjee.

ARABIC AND PERSIAN.

Shams-ul-Ulama Shaikh Mahmud Gilani

Shams-ul-Ulama Ahmad.

Surgeon Lt.-Col. G. S. A. Ranking, M.D.

F. A. EXAMINATION.

ENGLISH.

J. Mann, Esq., M. A., *Set the papers.*

Rev. J. Lamb, M. A.

W. B. Livingstone, Esq.

Abdur Rahim, Esq., M.A.

Babu Debendranath Basu, M.A.

„ Herambachandra Maitra, M.A.

Rev. G. Bruce, M.A.

Rev. A. P. Telfer, M.A.

W. Billing, Esq., M.A.

N. N. Ghose, Esq.

Babu Lalitkumar Banerjee, M.A.

MATHEMATICS.

Homersham Cox, Esq., M.A. } *Set the papers.*

W. Booth, Esq., B.A.

Rev. E. S. Summers, B.A.

C. Little, Esq., M.A.

A. Thomson, Esq., M.A.

Babu Mahendranath Ray, M. A.

„ Kalipada Basu, M.A.

„ Bipinbihari Gupta, M.A.

„ Rajmohan Sen, M.A.

„ Haranchandra Banerjee, M.A.

„ Syamadas Mukerjee, M.A.

D. N. Mallik, Esq.

GREEK.

H. Stephen, Esq., M.A.

Rev. J. Edwards, M.A.

LATIN.

H. Stephen, Esq., M.A. } *Set the papers.*

Rev. J. Edwards, M.A.

Miss Florence Mary Holland, M. A.

FRENCH.

Rev. E. Francotte, S.J.

SANSKRIT.

Babu Haraprasad Sastri, M.A.

„ Nrisinhachandra Mukerjee, M.A. } *Set the papers.*

„ Kailaschandra Datta, M.A.

„ Umacharan Banerjee, M.A.

„ Bireswar Chatterjee, M.A.

„ Nilmani Mukerjee, M.A.

Pandit Sibanath Sastri, M. A.

Babu Kaliprasanna Bhattacharyya, M.A.

Babu Kunjalal Nag, M.A.  
 „ Kailaschandra Bhattacharyya, M.A.  
 „ Bidhubhushan Goswami, M.A.  
 „ Janakinath Bhattacharyya, M.A.  
 „ Ramprasanna Mukerjee.

## BENGALI.

Pandit Sibanath Sastri, M.A.

## P.A.L.I.

J. Gray, Esq.

## ARABIC AND PERSIAN.

Shams-ul-Ulama Shaikh Mahmud Gilani.  
 Shams-ul-Ulama Ahmad.  
 Surgeon Lt.-Col. G. S. A. Ranking, M.D.

## PHYSICS.

P. Brühl, Esq., *Set the paper.*  
 Rev. J. Watt, M.A.  
 E. F. Mondy, Esq., F.C.S.  
 Babu Brajaballabh Datta, M.A.  
 Rev. Father E. Lafont, S.J., C.I.E.  
 J. C. Bose, Esq., B.Sc.

## CHEMISTRY.

Surgeon Lt.-Col. C. J. H. Warden, M.D., *Set the paper.*  
 Babu Ramendrasundar Trivedi, M.A.  
 „ Kumudinikanta Banerjee, M.A.  
 P. Mukerji, Esq., B.Sc.  
 W. H. Wood, Esq., F.C.S.  
 P. C. Ray, Esq., D. Sc.

## BOTANY.

P. Brühl, Esq.

## HISTORY.

Rev. J. Morrison, M.A., B.D., *Set the paper.*  
 Babu Adharchandra Mukerjee, M.A.  
 G. C. Bose, Esq.  
 Babu Binayendranath Sen, M.A.  
 A. F. R. Hoernle, Esq., M.A., Ph.D.  
 Babu Sibchandra Gu, M.A.

## LOGIC.

Rev. A. P. Begg, B.A., *Set the paper.*  
 Babu Syamacharan Ganguli, B.A.  
 „ Ambikacharan Mitra, M.A.  
 „ Jnanranjan Banerjee, M.A.  
 „ Lalgopal Chakrabarti, M.A.  
 „ Bholanath Pal, M.A.

## ENTRANCE EXAMINATION.

## ENGLISH.

The Rev. K. S. Macdonald, M.A., D.D., *Head Examiner.*  
 Babu Mohitchandra Sen, M.A.  
 „ Jyotishchandra Banerjee, M.A.  
 „ Satischandra De, M.A.  
 „ Jogindranath Sen, M.A.  
 „ Hiralal Haldar, M.A.  
 G. S. Bomwetsch, Esq., B.A.  
 H. A. Stark, Esq., B.A.  
 Mr. Muhammad Azizul Huq, M.A.  
 Babu Satischandra Banerjee, M.A.

Babu Dhanaballabh Set, M.A.  
 „ Matilal Chatterjee, M.A.  
 „ Ramananda Chatterjee, M.A.  
 R. E. O. Bird, Esq., B.A.  
 Rev. C. Jordon, M.A.  
 J. N. Dasgupta, Esq., B.A.  
 J. S. Zemin, Esq., B.A.

## MATHEMATICS.

W. Booth, Esq., B.A., *Set the papers.*  
 J. H. Gilliland, Esq., M.A., *Head Examiner.*  
 Babu Gobindachandra Das, M.A.  
 „ Gobindalal Set, M.A.  
 „ Inanchandra Ghosh, M.A.  
 „ Bhagabaticharan Das, M.A.  
 „ Saradamohan Bhattacharyya, M.A.  
 Mr. Tubrez Ali, B.A.  
 Babu Mohinimohan Chaudhuri, M.A.  
 „ Haridas Chatterjee, M.A.  
 „ Upendranarayan Sinha, M.A.  
 „ Baidyanath Basu, M.A.  
 „ Kaliprasanna Chatteraj, M.A.  
 „ Kshetramohan Banerjee, M.A.  
 „ Jyotibhushan Bhaduri, M.A.  
 „ Mohinimohan Ray, M.A.

## GREEK.

J. N. Farquhar, Esq., M.A.

## LATIN.

J. N. Farquhar, Esq., M.A.  
 Miss Florence Mary Holland, M.A.

## FRENCH.

Rev. E. Francotte, S.J.

## SANSKRIT AND BENGALI.

Babu Krishnakamal Bhattacharyya, B.A., *Head Examiner.*  
 „ Asutosh Sastri, M.A.  
 „ Muralidhar Banerjee, M.A.  
 „ Syamacharan Mukerjee.  
 „ Kalikrishna Bhattacharyya.  
 Pandit Ramkumar Chakrabarti.  
 „ Mukundachandra Bidyabagis, M.A.  
 Babu Ramprasanna Mukerjee.  
 „ Jogindranath Basu, B.A.  
 „ Narayanachandra Bhattacharyya, M.A.  
 „ Saratchandra Gupta, M.A.  
 „ Biharilal Banerjee, M.A.  
 Pandit Baradakanta Bidyaratna.  
 „ Harimohan Bidyabhushan.

## ARABIC.

Shams-ul-Ulama Shaikh Mahmud Gilani, *Set the paper.*  
 Shams-ul-Ulama Ahmad.

## PERSIAN.

Shams-ul-Ulama Shaikh Mahmud Gilani.  
 Shams-ul-Ulama Ahmad.

## URDU.

Maulavi Muhammad Yousoof Jafari, *Set the paper.*  
 Maulavi Syed Rahimuddin.

Babu Kanailal Sastri,	HINDI.
Babu Ramprasanna Mukerjee,	URIYA.
A. W. Lonsdale, Esq.	BURMESE.
Babu Ramakanta Barkakati, B.A.	ASSAMESE.
Rev. J. Roberts,	KHASI.
Babu Kedarnath Chatterjee, B.L.	PARBATIA.
Mahadeo Yeshwant Dole, Esq.	MAHRATHI.
D. D. Mehta, Esq.	GUJRATHI.
R. Dhanasukoti, Esq.	TAMIL.
C. Narayan Swamy, Esq.	TELUGU.
T. Stephen, Esq.	ARMENIAN.
Babu Krishnabihari Sen, M.A., <i>Head Examiner.</i>	HISTORY.
„ Sibendranath Gupta, M.A.	
„ Isanchandra Ghosh, M.A.	
„ Kunjabihari Basu, M.A.	
„ Bipinbihari Sen, M.A.	
„ Gopalchandra Ganguli, M.A.	
„ Birchandra Sinha, M.A.	
„ Mohinimohan Datta, M.A.	
Mr. Abdul Huq Abid, B.A.	

## GEOGRAPHY.

Babu Brajendranath Chatterjee, M.A.
„ Kalidas Mallik, M.A.
„ Rajendranath Chatterjee, M.A.
„ Umeschandra Ghosh, M.A.
„ Aridaychandra Banerjee, M.A.
„ Birajmohan Majumdar, M.A.
„ Kalisankar Sukul, M.A.
„ Jnanendrachandra Mukerjee, M.A.

## DRAWING.

W. H. Jobbins, Esq.

## (2) LAW.

## B. L. EXAMINATION.

W. A. Bonnaud, Esq., Barrister-at-Law.
Byomkesa Chakrabarti, Esq., M.A., Barrister-at-Law.
Babu Saradaprasanna Ray, M.A., B.L.
Babu Jogendra Chunder Ghose, M.A., B.L.

## HONOURS IN LAW EXAMINATION.

R. Allen, Esq., B.A., LL.D.
Arthur Caspersz, Esq., B.A.
Babu Asutosh Mukhopadhyay, M.A., D.L., F.R.A.S., F.R.S.E.

## (3) MEDICINE.

## L. M. S. AND M. B. EXAMINATIONS.

Chemistry	...	...	Surgeon Lt.-Col. C. J. H. Warden, M.D.
Botany	...	...	Surgeon Major G. S. A. Ranking, M.D.
Comparative Anatomy	...	...	Surgeon Capt. D. M. Moir, M. D., C.M.
Physiology	...	...	Surgeon Capt. F. O'Kineally.
Anatomy	...	...	Surgeon Major J. B. Gibbons.
Materia Medica and Pharmacy	...	...	Babu Radhagolunda Kar.
Medical Jurisprudence	...	...	Maulavi Zahiruddin Ahmad, L.M.S.
Medicine	...	...	Surgeon Lt.-Col. J. F. P. McConnell, M.D., F.R.C.P.
Surgery	...	...	Surgeon Major R. H. Charles, M.D., M.C.H., F.R.C.S.I.
Midwifery	...	...	Babu Jogindranath Ghosh, L.M.S.
Pathology	...	...	Brig.-Surgeon Lt.-Col. D. D. Cunningham, M.B., F.R.S., C.I.E.
Hygiene	...	...	Dr. W. J. Simpson.

## SECOND L. M. S. RE-EXAMINATION.

Medicine	...	...	Surgeon Major J. B. Gibbons.
Surgery	...	...	Surgeon Major R. H. Charles, M.D., M.C.H., F.R.C.S.I.
Midwifery	...	...	Babu Dayalchandra Som, M.B.
Pathology	...	...	Brig Surgeon Lt.-Col. D. D. Cunningham, M.B., F.R.S., C.I.E.
Hygiene	...	...	Dr. W. J. Simpson.

## M. D. EXAMINATION.

Medicine	...	...	Surgeon Lt.-Col. A. Crombie, M.D.
Surgery	...	...	Surgeon Lt.-Col. J. O'Brien, M.D.
Midwifery	...	...	Surgeon Lt.-Col. C. H. Joubert, M.B.
Hygiene	...	...	Dr. W. J. Simpson.
Pathology	...	...	Surgeon Major J. B. Gibbons.

## (4) ENGINEERING.

## F. E., L. E., and B. E. EXAMINATIONS.

Mathematics	...	...	C. Little, Esq., M.A.
		...	T. H. Holland, Esq.
Natural Science	...	...	H. H. Hayden, Esq.
		...	J. H. Gilliland, Esq., M.A.
		...	Rai K. C. Banerjee, Bahadur.
Engineering	...	...	G. C. Maconchy, Esq.
Drawing	...	...	W. B. Gwyther, Esq.
		...	J. S. Slater, Esq.
Practical Drawing	...	...	B. Heaton, Esq.

## VII.

## RULES FOR EXAMINATIONS

PASSED BY THE SYNDICATE.

## (i) ARTS.

## I.—GENERAL.

## (a) APPOINTMENT OF EXAMINERS.

1. In May of each year the Syndicate shall appoint gentlemen to set the question papers in all the subjects of the Arts Examinations of the current academical year.

2. No gentleman shall be appointed to set a paper in a subject of which he teaches the whole or a part.

3. Not less than a month before the commencement of the Arts Examinations, the Syndicate shall appoint examiners to look over the answer papers of the candidates.

Four Head Examiners shall be appointed to superintend the work of the Entrance examiners, one in each of the following subjects :—

- |                  |   |                            |
|------------------|---|----------------------------|
| (1) English.     | } | (3) Sanskrit and Bengali.  |
| (2) Mathematics. |   | (4) History and Geography. |

Seven Head Examiners shall be appointed to superintend the work of the F.A. examiners, one in each of the following subjects :—

- |                  |   |                |
|------------------|---|----------------|
| (1) English.     | } | (4) Physics.   |
| (2) Mathematics. |   | (5) Chemistry. |
| (3) Sanskrit.    |   | (6) History.   |

## (7) Logic.

Separate examiners shall be appointed in English and in Philosophy to examine Honour and Pass papers in the B.A. Examination. Two examiners shall be specifically appointed for each of the B.A. Pass papers in English and in Philosophy.

The B.A. Pass papers in English and in Philosophy shall each be divided into halves, and one examiner shall be appointed to examine the answers to each half-paper.

(b) SETTING PAPERS.

4. Gentlemen appointed to set the examination papers are requested to write in the margin opposite to each question the maximum number of marks they intend to assign to it.

5. The papers set should be such as candidates can reasonably be expected to answer within the time allotted.

6. The questions in each subject should be fairly distributed over the whole course in that subject, and should, as far as possible, conform to the standard of previous years. Gentlemen setting papers are requested to guide themselves by the text-book or portions of the text-book prescribed by the Syndicate as covering the syllabus. Where two or more alternative text-books or groups of text-books are prescribed in any subject, the examination questions shall be so framed as to be capable of being answered out of any one of the prescribed text-books or groups of text-books.

7. The examination papers, *in duplicate*, written very legibly on one side only of foolscap paper, are to be sent by post in a sealed and registered double cover to the Registrar at his private residence. No copy of any examination paper is to be retained by the gentleman setting it.

8. When two or more persons are appointed to set papers in any subject for the F. A., B. A. or M. A. Examination, it shall be their *joint* duty to moderate the papers set by them in consultation with each other, and to see that the papers set by them conform to the conditions laid down by the University for such examination, and that the standard of questions set remains approximately uniform from year to year.

(c) EXAMINATION OF PAPERS.

9. The examiners will be expected to be present in Calcutta during the examination in the subjects for which they have been specially appointed.

10. When two or more examiners are appointed to examine answers to the same question paper, they shall meet as soon as possible after the examination to decide upon a uniform system of marking.

They shall elect one of their number to act as Chairman, whose duty it shall be to decide all questions that arise after the meeting of the examiners, and to forward to the Registrar a copy of the rules agreed upon at the meeting.

In the Entrance and F.A. Examinations, the Head Examiner shall be *ex-officio* Chairman.

In the B.A. Examination, the two examiners specifically appointed for each of the Pass papers in English and in Philosophy, shall be required to exchange at least 25 papers for the purpose of satisfying themselves whether they have been following the uniform system of marking decided on under the first paragraph of this rule.

11. Each examiner shall be furnished with a roll containing the names and numbers of all the candidates to be examined by him, in which he shall enter the total number of marks assigned to each candidate.



The total number of marks must in every case be a whole number; if the roll submitted by an examiner contains fractional marks, it will be returned to him for correction.

12. The examiners shall mark on each answer paper the marks assigned to each question, as well as the total marks.

13. The examiners will be expected to examine the papers of the candidates in the order in which their names appear on the roll, and at the end of each week to send to the Registrar or to the Head Examiner, as the case may be, the pages of the roll containing the marks assigned to the papers examined. The attention of the examiners is specially directed to this rule, and the Registrar is requested to report to the Syndicate, after the examinations are over, any case of infraction of this or any other rule.

14. As soon as the results have been tabulated, the Registrar shall prepare a list of the candidates who have failed in one subject only, and in order to guard against any possible inaccuracy, their papers in that subject shall be re-examined by the original examiners, or by the Head Examiners, on the method of marking already adopted, and without any alteration of the standard.

To facilitate the work of re-examination, the examiners, or the Head Examiners, as the case may be, shall keep the answer papers of the candidates arranged in the order in which their names appear on the roll.

The answer papers shall be returned to the Registrar as soon as the work of re-examination is over.

15. Six weeks before the Entrance, F. A. and B. A. Examinations take place, the Syndicate shall fix the latest date for sending in marks. The time allowed for the re-examination of answer papers shall be *four* days for 100 papers and under, and *one* day additional for every 25 papers, or portion thereof, over 100, Sundays being excluded.

If any examiner fails to send in his marks within the limits of time prescribed for examination and re-examination, the amount of his remuneration shall be reduced by Rs. 16 for each day by which he exceeds that period.

16. Each Examiner shall write his name and the subject of examination at the foot of every page of his roll.

17. No entry shall be made in the roll against the name of any candidate from whom no paper is received.

18. Examiners are requested to keep the result of the examination and the marks assigned to candidates *strictly secret*.

19. Not less than a month before the commencement of the Entrance and F. A. Examinations, the Syndicate shall appoint, from among the representatives of the Faculty of Arts, four Moderators. The Moderators, in consultation with the Registrar, shall be empowered to pass candidates who have failed in one subject only in either of the above examinations, by the addition of grace marks. If the Moderators and the Registrar are not unanimous on any point, it shall be referred to the Syndicate at their next meeting.

20. The examiners for the B. A. Examination shall report the result of the examination in their respective subjects to the Syndicate.

## II.—SPECIAL.

### (a) ENTRANCE EXAMINATION.

1. The Examination shall be held early in February in the following order:—

Monday, English	{	1st Paper from 10 A. M. to 1 P. M.
		The text-books and questions on Grammar.
		2nd Paper from 2 P. M. to 5 P. M.
		Part i—(a) Translation from a vernacular.
		“ (b) Special questions for students whose vernacular is English.
		Part ii—Questions on English Composition for all candidates.
Tuesday, Mathematics	{	Arithmetic and Algebra from 10 A. M. to 1 P. M.
		Geometry from 2 P. M. to 5 P. M.
Wednesday, Second Language...	{	1st Paper from 10 A. M. to 1 P. M. Text and Grammar.
		2nd Paper from 2 P. M. to 5 P. M. Translation and Composition.
Thursday, History and Geography	{	History from 10 A. M. to 1 P. M.
		Geography and Huxley's Introductory Primer from 2 P. M. to 5 P. M.
Friday, Drawing*	{	Freehand and Model Drawing from 10 A. M. to 1 P. M.

2. The questions shall be framed chiefly with a view to test a general but intelligent knowledge of the subjects, and questions that are very minute or very difficult shall, as a rule, be avoided.

3. The following values are attached to the various subjects;—English (1st paper), 120, (2nd paper), 80. Mathematics—two papers, 80 each. Second Language (1st paper), 80, (2nd paper), 40. History and Geography, with Huxley's Introductory Primer—two papers, 60 each.

Part I of the 2nd paper in English (translation from a vernacular, and the corresponding special questions for students whose vernacular is English) shall be calculated to occupy one hour, and 26 marks shall be assigned to it.

#### \* 1. Freehand—

The candidate will be required to draw correctly, in outline, straight lines, simple and compound curves. Drawing to be enlarged or reduced to a given size.

#### 2. Model Drawing—

By “model drawing” the delineation of “Geometric solids, or common objects from nature” is to be understood.

The candidate will be required to draw correctly, in outline, Geometric solids, as the cube, triangular, square and hexagonal prisms, the cylinder, and cone—the solids to be arranged in groups of two or three in combination with common objects (without ornamentation) as Vases, Pots, Buckets, Stools, etc.

Drawing to be not less than eight inches in height.

One paper to be set in this subject.

In the Mathematical papers not less than 60 per cent. of the marks in Geometry and not more than 30 per cent. of the marks in Arithmetic and Algebra shall be assigned to book-work.

4. To pass the examination, candidates shall be required to obtain per cent. of the marks in English and 25 per cent. in the remaining subjects, and 33 per cent. in the aggregate.

5. Candidates obtaining 50 per cent. of the marks in the aggregate shall be placed in the First Division, and those obtaining 40 per cent. in the Second Division.

6. The Head Examiner shall determine, in consultation with the Entrance examiners in his subject, the method of marking the answer papers of the candidates.

For this purpose a meeting of the examiners in each subject shall be held as soon as possible after the close of the examination, at which provisional rules shall be drawn up. After this meeting each examiner shall look over a certain number of papers (the number to be determined at the meeting), and shall submit them to the Head Examiner for re-examination. After he has re-examined these papers, the Head Examiner shall call another meeting for the final determination of the rules. A copy of these rules shall be sent to each Entrance examiner and to the Registrar.

7. Each Head Examiner shall re-examine 5 per cent. of the answer papers looked over by each of the Entrance examiners in his subject, with a view to see whether they are working uniformly according to the method indicated, and shall direct, if necessary, any examiner to conform strictly to that method.

The re-examination of the answer papers shall be conducted in the following manner :—

Every Entrance examiner shall, as soon as he finishes the examination of about 100 papers, send them with the corresponding pages of his roll to his Head Examiner, who shall examine at least five papers taken at random out of them, and shall give the examiner any further instructions he may deem fit, or shall return the remaining papers for re-examination, if he is of opinion that the rules have not been complied with. The same course shall be followed with every subsequent batch of 100 papers.

8. In no case shall the Head Examiner increase or diminish the marks assigned to any paper by an Entrance examiner without himself examining that paper.

9. In case of a difference arising between a Head Examiner and an Entrance examiner, an appeal shall lie to the Moderators.

10. Every Entrance examiner must remain in Calcutta as long as his services are required by his Head Examiner.

11. The Head Examiner shall forward to the Registrar by instalments the totalised marks in his subject, with observations on those cases which he may deem worthy of special consideration.

In order to avoid delay in the submission of the totalised marks, Head Examiners are requested to see that the Entrance examiners look over the papers of candidates in the order in which their names appear in the rolls (General Rule 13).

#### (b) FIRST EXAMINATION IN ARTS.

1. The Examination shall be held in February in the following order :—

Monday, English ...	... { Poetry from 10 A. M. to 1 P. M. Prose from 2 P. M. to 5 P. M.
Tuesday, Mathematics ...	... { Mathematics from 10 A. M. to 1 P. M. " " 2 P. M. to 5 P. M.
Wednesday, Second Language	{ Second Language from 10 A. M. to 1 P. M. " " " 2 P. M. to 5 P. M.

Thursday, Physics and Chemistry.	{ Physics from 10 A. M. to 1 P. M.
	{ Chemistry from 2 P. M. to 5 P. M.
Friday, History and Logic	-- { History from 10 A. M. to 1 P. M.
	{ Logic from 2 P. M. to 5 P. M.

2. In all cases where the answers are written in English, examiners, in giving marks, shall take the correctness of English into account.

3. The value of the papers shall be as follows:—English, 150. Mathematics, 120. Second Language, 120. Physics, 80. Chemistry, 40. Logic, 60. History, 60.

4. In the Mathematical papers at least three-fifths of the marks shall be awarded to book-work. In the Physics paper no Mathematical questions shall be set.\*

The examination in Logic shall be on the subject as defined by the syllabus, and shall not necessarily be confined to the book recommended to be used in studying the subject.

5. In order to pass, a candidate shall be required to obtain 30 per cent. in English, 25 per cent. in the Second Language, 25 per cent. in Mathematics, and 20 per cent. in Physics.

No minimum is fixed in the other subjects; but no candidate shall be allowed to count marks in any subject unless he shall have obtained 15 per cent. in that subject.

A minimum of 30 per cent. in the aggregate shall be necessary to enable a candidate to pass.

Candidates obtaining 60 per cent. in the aggregate shall be placed in the First Division, and candidates obtaining 45 per cent. shall be placed in the Second Division.

6. The Head Examiner shall determine, in consultation with the F. A. examiners in his subject, the method of marking the answer papers of the candidates.

For this purpose a meeting of the examiners in each subject shall be held as soon as possible after the close of the examination, at which provisional rules shall be drawn up. After this meeting each examiner shall look over a certain number of papers (the number to be determined at the meeting, and shall submit them to the Head Examiner for re-examination. After he has re-examined these papers, the Head Examiner shall call another meeting for the final determination of the rules. A copy of these rules shall be sent to each F. A. examiner and to the Registrar.

7. Each Head Examiner shall re-examine 5 per cent. of the answer papers looked over by each of the F. A. examiners in his subject, with a view to see whether they are working uniformly according to the method indicated, and shall direct, if necessary, any examiner to conform strictly to that method.

The re-examination of the answer papers shall be conducted in the following manner:—

Every F. A. examiner shall, as soon as he finishes the examination of about 100 papers, send them with the corresponding pages of his roll to his Head Examiner, who shall examine at least five papers taken at random out of them, and shall give the examiner any further instructions he may deem fit, or shall return the remaining papers for re-examination, if he is of opinion that the rules have not been complied with. The same course shall be followed with every subsequent batch of 100 papers.

\* The following addition has been made to para. 4, to take effect at the Examination in 1898:—

"In one of the papers in English, some subject for original composition shall be set; 25 marks shall be assigned to this question."

8. In no case shall the Head Examiner increase or diminish the marks assigned to any paper by an F. A. examiner without himself examining that paper.

9. In case of a difference arising between a Head Examiner and an F.A. examiner, an appeal shall lie to the Moderators.

10. Every F. A. examiner must remain in Calcutta as long as his services are required by his Head Examiner.

11. The Head Examiner shall forward to the Registrar by instalments the marks, or the totalised marks, as the case may be, in his subject, with observations on those cases which he may deem worthy of special consideration.

In order to avoid delay in the submission of the totalised marks, Head Examiners are requested to see that the F.A. examiners look over the papers of the candidates in the order in which their names appear in the rolls (General Rule 13.)

### (c) B. A. EXAMINATION.

1. The Examination shall be held in February in the following order:—

Monday, English (Pass and Honour).	{ 1st Paper from 10 A.M. to 1 P.M. 2nd Paper from 2 P.M. to 5 P.M.
Tuesday, English (Honour) ...	{ 3rd Paper from 10 A.M. to 1 P.M. 4th Paper from 2 P.M. to 5 P.M.
Wednesday, Philosophy and alternative subjects in the B. Course (Pass and Honour) ...	{ 1st Paper from 10 A.M. to 1 P.M. 2nd Paper from 2 P.M. to 5 P.M.
Thursday, Philosophy and alternative subjects in the B. Course (Honour).	{ 3rd Paper from 10 A.M. to 1 P.M. 4th Paper from 2 P.M. to 5 P.M.
Friday, Mathematics and alternative subjects in the A. Course (Pass and Honour)	{ 1st Paper from 10 A.M. to 1 P.M. 2nd Paper from 2 P.M. to 5 P.M.
Saturday, Mathematics and alternative subjects in the A. Course (Honour).	{ 3rd Paper from 10 A.M. to 1 P.M. 4th Paper from 2 P.M. to 5 P.M.

2. In all cases where the answers are written in English, Examiners, in giving marks, shall take the correctness of English into account.

3. The papers in each language shall include questions in Grammar and Idiom, and paraphrasing shall be discouraged. Sentences in each of the languages in which the candidate is examined shall be given for translation into the other language. No questions in Rhetoric are to be set in the Sanskrit Pass and Honour Papers. (†)

In the Pass papers in Mathematics three-fifths of the marks shall be assigned to book work and two-fifths to simple riders.

In the Honour papers in Mathematics one-half of the marks shall be assigned to book work and the other half to easy riders and problems.

The questions in Descriptive Astronomy shall be confined to book work.

The examination in Mental and Moral Science shall be on the subject, as defined by the syllabus, and shall not necessarily be confined to the books recommended to be used in studying the subject.

\* Chemistry, 2 to 3-30 P.M. Date or dates of the practical examination in Chemistry will be fixed by the Registrar in consultation with the examiner.

(†) The following additions have been made to para. 3:—

In English, in one of the Pass papers, some subject for original composition shall be set; 30 marks will be assigned to this question.

In the 4th Honour paper in English, some subject for original composition shall be set; 50 marks will be assigned to this question.

The above additions will come into force at the examination in 1898.

4. Different papers shall be prepared for the Pass and Honour candidates, who will be examined at the same time. The questions set in the papers for Pass candidates shall be taken only from the Pass Course, and the questions set to the candidates for Honours shall be taken from both the Pass and Honour Courses. In the papers set to the Honour candidates, the questions taken from the Pass Course shall be more difficult than those in the papers set to candidates for a Pass only. The papers shall be headed English, (\*) 1st Pass paper; English, (\*) 2nd Pass paper; English, (\*) 1st Honour paper; English, (\*) 2nd Honour paper; English, (\*) 3rd Honour paper; English, (\*) 4th Honour paper.

5. The papers shall be headed and distributed among the various subjects as follows :—

A. COURSE.

I.—English, 1st Pass Paper	...	Poetry.
„ 2nd „ „	...	Prose.
„ 1st Honour Paper	...	Poetry, Pass texts.
„ 2nd „ „	...	Prose, Pass texts.
„ 3rd „ „	...	Poetry and Prose, Honour texts
„ 4th „ „	...	History of English Language and Literature and Essay.

II.—Philosophy, 1st Pass Paper	...	Logic and Psychology (exclusive of Psychology of the Feelings and the Will.)
„ 2nd „ „	...	Ethics and Psychology (of the Feelings and the Will)
„ 1st Honour Paper	...	Logic and Psychology (exclusive of Psychology of the Feelings and the Will).
„ 2nd „ „	...	Ethics and Psychology (of the Feelings and the Will).
„ 3rd „ „	...	History of Philosophy.
„ 4th „ „	...	Natural Theology.

III.—Second Language, e.g.—

Sanskrit, 1st Pass Paper	...	Poetry.
„ 2nd „ „	...	Prose.
„ 1st Honour Paper	...	Poetry.
„ 2nd „ „	...	Prose.
„ 3rd „ „	...	Poetry and Prose.
„ 4th „ „	...	Comparative Philology.

IV.—History and Political Economy—

1st Pass Paper	...	History.
2nd „ „	...	History and Political Economy.
1st Honour Paper	...	History of England.
2nd „ „	...	Political Economy.
3rd „ „	...	History of Greece and Rome.
4th „ „	...	History of India.

V.—Mathematics as in the B. Course.

(\*) Or whatever the subject may be

## B. COURSE.

## I.—English as in the A. Course.

II.—Mathematics,	1st Pass Paper	...	Statics and Hydrostatics.
"	2nd " "	...	Dynamics and Astronomy.
"	1st Honour Paper	...	Statics and Hydrostatics.
"	2nd " "	...	Dynamics and Astronomy.
"	3rd " "	...	Analytical Geometry.
"	4th " "	...	Differential and Integral Calculus.

## III.—Physics and Chemistry—

1st Pass Paper	...	Physics.
2nd " "	...	Chemistry.
1st Honour Paper	...	Physics.
2nd " "	...	Physics and Doctrine of Scientific Method.
3rd " "	...	Chemistry.
4th " "	...	(a) Chemistry, time 1½ hours. (b) Chemistry, Practical Examination, time 3 hours.

IV.—Biology,	1st Pass Paper	...	Physiology.
"	2nd " "	...	Botany or Zoology.
"	1st Honour Paper	...	Physiology.
"	2nd " "	...	Botany and Doctrine of Scientific Method.
"	3rd " "	...	Zoology and Doctrine of Scientific Method.
"	4th " "	...	Zoology.

V.—Geology,	1st Pass Paper	...	Geology.
"	2nd " "	...	Physical Geography or Mineralogy.
"	1st Honour Paper	...	Geology.
"	2nd " "	...	Mineralogy and Physical Geography.
"	3rd " "	...	Geology and Doctrine of Scientific Method.
"	4th " "	...	Palæontology and Doctrine of Scientific Method.

6. The same number of marks, *viz.*, 100, shall be given for each paper, with the exception of the 4th Honour paper in Chemistry, in which 50 marks shall be given for the half paper in Chemistry, and 50 for the Practical Examination. In order to pass in the Pass Course in any subject, a candidate must obtain 60 marks.

In order to obtain Honours in the First Division in any subject, a candidate must obtain 240 marks; and in order to obtain Honours in the Second Division in any subject, a candidate must obtain 160 marks.

In order to pass in an Honour subject, a candidate must obtain 100 marks.

If a candidate obtains Honours in any subject, no minimum aggregate shall be required; but if a candidate does not obtain Honours in any subject, he must, in order to pass, obtain 216 marks in the aggregate; and if he has taken up an Honour subject, 60 per cent. of the marks obtained in that subject shall be counted towards the aggregate.

(d). M. A. EXAMINATION.

1. The Examination shall be held in the month of November in the following order :—

Monday,	10 A.M. to 3 P.M., 1st Paper.
Tuesday	" " " 2nd "
Wednesday	" " " 3rd "
Thursday	" " " 4th "
Friday	" " " 5th "
Saturday	" " " 6th "

2. One hundred marks shall be allotted to each paper in all branches of the M. A. Examination, and a Practical Examination in Natural and Physical Science shall be considered equivalent to one paper.

The examination in Mental and Moral Science shall be on the subject as defined by the Syllabus, and shall not necessarily be confined to the books recommended to be used in studying the subject.

3. The papers in the different branches shall be headed and distributed as follows :—

ENGLISH.

1st Paper	...	...	Drama (Texts and Criticism).
2nd "	—	...	Poetry (Texts and Criticism).
3rd "	...	...	Prose (Texts and Criticism).
4th "	...	...	General Paper in Literature, together with Taine and Dowden.
5th "	...	...	Anglo-Saxon (Sweets' Primer) Comparative Grammar (Sayce's Introduction), together with Morris and Smith.
6th "	...	...	Essay on a subject connected with the History or Literature of the English Language (not to be confined to the prescribed text-books).

GREEK.

1st Paper	...	...	Homer, Pindar, Aristophanes.
2nd "	...	...	Æschylus, Sophocles, Euripides.
3rd "	...	...	Unseen passages, Grammar, Sayce.
4th "	...	...	Herodotus, Thucydides, Demosthenes.
5th "	...	...	Plato, Aristotle.
6th "	...	...	Essay, Composition, Mahaffy.

LATIN.

1st Paper	...	...	Plautus, Terence, Catullus, Lucretius.
2nd "	...	...	Virgil, Horace, Juvenal, Persius.
3rd "	...	...	Unseen passages, Grammar, Sayce.
4th "	...	...	Livy, Sallust.
5th "	...	...	Cicero, Tacitus.
6th "	...	...	Essay, Composition, Cruttwell.

SANSKRIT.

1st Paper	...	...	Prose, Poetry and Drama.
2nd "	...	...	Grammar and Rhetoric.
3rd "	...	...	Manu and Bhagabatgita
4th "	...	...	Veda and Upanishad with Vedic Grammar.
5th "	...	...	Philosophy, or Philosophy and Indian Palæography and Epigraphy.
6th "	...	...	Essay.



## ARABIC.

1st Paper	...	Sabai Muallaqah.
2nd "	...	Diwan-i-Mutanabbi.
3rd "	...	Hamásáh.
4th "	...	Maqamat-i-Hariri.
5th "	...	Moquddamai-i-Ibn K'halladun, Prosody, Rhetoric.
6th "	...	Essay.

Two unseen passages shall be set at the examination, one in prose and the other in poetry. The prose passage shall form part of paper V, and the poetry passage shall form part of paper II. Such passages shall not exceed in difficulty the general standard of the text-books prescribed for the examination.

## PERSIAN.

1st Paper	...	Khaqáni, Khwrau and Jami.
2nd "	...	Hakim Sanai, Ferdausi and Saifi.
3rd "	...	Saib and Habib Qááni.
4th "	...	Munshi Muhammad Mahdi and Shams-uddin Faqir.
5th "	...	Abul Fazl and Inshai Abul Fazl.
6th "	...	Essay.

Two unseen passages shall be set at the examination, one in prose and the other in poetry. The prose passage shall form part of paper V, and the poetry passage shall form part of paper II. Such passages shall not exceed in difficulty the general standard of the text-books prescribed for the examination.

## HISTORY.

1st Paper	...	History of England.
2nd "	...	Constitutional History.
3rd "	...	History of selected period.
4th "	...	Political Philosophy.
5th "	...	Political Economy.
6th "	...	Essay.

## PHILOSOPHY.

1st Paper	...	Psychology.
2nd "	...	Logic.
3rd "	...	Ethics and Political Philosophy.
4th "	...	Natural Theology.
5th "	...	History of Philosophy (general).
6th "	...	History of Philosophy (special) and Essay (50 marks to be allotted to the Essay).

## MATHEMATICS, GROUP A.

1st Paper	...	Subjects 1, 2.
2nd "	...	Subjects 3, 4, omitting the Higher Plane Curves.
3rd "	...	Subjects 6, 7, 8.
4th "	...	Higher Plane Curves and subject 5.
5th "	...	Subjects 9, 10.
6th "	...	Subjects 11, 12, 13.

## MATHEMATICS, GROUP B.

1st Paper	...	Subject 1, 2.
2nd "	...	Subjects 3, 4.
3rd "	...	Subject 5.
4th "	...	Subjects 6, 7.
5th "	...	Subject 8.
6th "	...	Subjects 9, 10.

**NATURAL AND PHYSICAL SCIENCE (A).**

1st Paper	...	...	Chemistry of the non-Metals and Outlines of Theoretical Chemistry.
2nd	„	...	Chemistry of the Metals.
3rd	„	...	Organic Chemistry.
4th, 5th and 6th Papers			Practical Examination.

**NATURAL AND PHYSICAL SCIENCE (B).**

1st Paper	...	...	Electricity and Magnetism.
2nd	„	...	Do. do.
3rd	„	...	Heat.
4th	„	...	Subsidiary subjects.
5th	„	...	Practical Examination in the Principal subjects.
6th	„	...	Practical Examination in the Subsidiary subjects.

**NATURAL AND PHYSICAL SCIENCE (C).**

1st Paper	...	...	Physical Optics.
2nd	„	...	Physical and Geometrical Optics.
3rd	„	...	Sound.
4th	„	...	Subsidiary subjects.
5th	„	...	Practical Examination in the Principal subjects.
6th	„	...	Practical Examination in the Subsidiary subjects.

**NATURAL AND PHYSICAL SCIENCE (D).**

1st Paper	...	...	Anatomy, Histology and Cryptogamic Botany.
2nd	„	...	Physiology.
3rd	„	...	Classification, Structural Botany, Palæobotany.
4th	„	...	Practical Anatomy and Histology. (This will include identification of prepared specimens under the Microscope, also making Micro-sections, Micro-chemical re-action).
5th	„	...	Identification of Cryptogamic Specimens, and making sections for the Microscope.
6th	„	...	Identification of specimens with the help of Flora Indica, or referring them to their natural orders.

**NATURAL AND PHYSICAL SCIENCE (E).**

1st Paper	...	...	Zoology and Comparative Anatomy.
2nd	„	...	Comparative Anatomy and Comparative Embryology.
3rd	„	...	Physiology of the nervous system and of the special organs of sense.
4th	„	...	Physiology of Digestion, Respiration and Circulation, and Physiological Chemistry.
5th	„	...	Practical Examination in Zoology.
6th	„	...	Practical Examination in Physiology.

**NATURAL AND PHYSICAL SCIENCE (F).**

1st Paper	...	...	Geology.
2nd	„	...	Palæontology.
3rd	„	...	Mineralogy and Petrology.
4th	„	...	Crystallography and Inorganic Chemistry.
5th	„	...	Practical Examination in Mineralogy.
6th	„	...	Practical Examination in Geology.

4. In order to pass the M. A. Examination in Languages, History, or Mental and Moral Philosophy, a candidate must obtain 30 per cent. of the marks in each paper with 40 per cent. in the aggregate for a third class; 48 per cent. for a second class; and 60 per cent. for a first class; and in order to pass the M. A. Examination in Mathematics or Natural and Physical Science, a candidate must obtain 33 per cent. in the aggregate for a third class, 45 per cent. for a second class, and 60 per cent. for a first class without any minimum percentage in each paper.

## (ii) LAW.

### B. L. EXAMINATION.

1. The Syndicate shall, in the month of May, appoint a Board of Examiners, of which the President of the Faculty of Law for the time being, shall be *ex-officio* President.

2. The examination shall be held in the month of November in the following order:

Date.	From 10 A. M. to 1 P. M.	From 1-30 P. M. to 4-30 P. M.
Monday ...	Jurisprudence, &c., &c.	Law relating to persons in their public and private capacities, &c., &c.
Tuesday ...	Law of Property including the Law relating to Land Tenures, &c.	Law of Property including the Laws of Transfer, &c.
Wednesday ...	Law of Contracts and Torts.	Law of Crimes and Criminal Procedure.
Thursday ...	Civil Procedure, Evidence and Limitation.	Hindu and Mahomedan Law.

In order to pass the examination a candidate must obtain 33 per cent. in each paper with two-thirds of the total marks for a first class and one-half for a second.

4. Examiners are requested to write in the margin opposite to each question the maximum number of marks they intend to assign to it.

5. The papers set should be such as can be reasonably expected to be answered within the time allotted.

6. The questions in each subject should be fairly distributed over the whole course in that subject.

7. The papers are to be delivered by the examiners either in person to the Registrar or sent to him in a *sealed* double cover on or before the.....

8. Examiners are required to be present during the examination.

9. Rolls containing the names of the candidates will be supplied to the examiners, who shall enter in them the marks awarded for the answer to each question, as well as the total marks. The total number of marks must in every case be a whole number; if the roll submitted by an examiner contains fractional marks, it will be returned to him for correction.

10. All marks are to be sent in on or before the 3rd Saturday after the end of the examination.

11. The answer papers of candidates, after they have been examined, are to be returned to the Registrar.

12. Examiners are required to keep the result as well as the marks awarded to candidates **STRICTLY SECRET**. The special attention of examiners is called to this rule.

### (iii) MEDICINE.

#### PRELIMINARY SCIENTIFIC, FIRST AND SECOND L. M. S. EXAMINATIONS.

1. The Syndicate shall, in the month of November, appoint a Board of Examiners, of which the President of the Faculty of Medicine for the time being, shall be *ex-officio* President.

2. The examinations shall be held in the following order:—

Date.	Preliminary Scientific and First L. M. S. Examinations.	Second L. M. S. Examination.
Monday ...	Chemistry, W, O, P.*	Medical Jurisprudence, W, O.
Tuesday ...	Botany, W, O. (1)	Medicine, W, O, P. (3)
Wednesday	Physiology, W, O.	Surgery, W, O, P. (4)
Thursday ...	Anatomy, W, O, P.	Midwifery and Diseases of Women, W, O, P. (3)
Friday ...	Materia Medica and Pharmacy, W, O, P. (2)	Pathology, W, O.
Saturday ...		Hygiene, W, O.

3. The full marks for each subject and the minimum marks required for passing the examination have been prescribed by the Syndicate as follows:—

#### *In the Preliminary Scientific and First L. M. S. Examinations.*

Prel. Sci. ...	In Chemistry, full marks	600	passing marks	240
	„ Botany, „	600	„	200
	„ Anatomy, „	1,000	„	500
1st L.M.S.	„ Materia Medica, „	1,000	„	500
	„ Physiology, „	1,000	„	500

#### *In the Second L. M. S. Examination.*

In Medicine,	full marks	1,000	passing marks	500
„ Surgery,	„	1,000	„	500
„ Midwifery,	„	1,000	„	500
„ Pathology,	„	600	„	210
„ Hygiene,	„	600	„	210
„ Medical Jurisprudence,	„	600	„	210

4. In those subjects in which there is a practical as well as a written examination, no candidate will be allowed to pass unless he shall obtain at least one-half of the marks allotted to the practical work.

5. Examiners are requested to place opposite each question in their papers the full number of marks assigned to it; and in subjects such as Medicine and Surgery, wherein the examination is written, oral, practical, and clinical, candidates should be informed what is the maximum of marks obtainable under each head.

6. The papers should be delivered by the examiners in person to the Registrar or sent in a sealed double cover on or before the .....

\* W stands for written, O for oral, and P for practical examinations.

(1) O includes identification of specimens and plants.

(2) P includes examination in Practical Pharmacy in a Dispensary or at a Pharmaceutical Laboratory.

(3) P includes clinical.

(4) P includes operations and clinical

7. The questions asked should be such as can reasonably be answered within the time allotted, and should be fairly distributed over the whole subject of examination.

8. Examiners are required to be present during the examination in the subjects for which they have been specially appointed, and they are requested to keep the marks awarded to candidates **STRICTLY SECRET**.

9. In subjects in which there is an oral, clinical, or practical examination, examiners will be good enough to intimate to the Registrar on or soon after the day of the written examinations, when and where such examination is to be held.

10. Rolls in which the marks awarded are to be entered in the examiner's hand-writing will be supplied by the Registrar on the day of examination, and the answer papers duly marked should be returned to the Registrar along with the completed rolls. The total number of marks must in every case be a whole number; if the roll submitted by an examiner contains fractional marks, it will be returned to him for correction.

11. These rolls should be submitted before the.....

12. Examiners will be good enough to retain a duplicate of the roll and bring it with them to the final meeting of examiners for the purpose of checking the marks.

#### PRELIMINARY SCIENTIFIC, FIRST AND SECOND M.B. EXAMINATIONS.

1. The Syndicate shall, in the month of November, appoint a Board of Examiners, of which the President of the Faculty of Medicine for the time being, shall be *ex-officio* President.

2. The examinations shall be held in the following order :—

Date.	Preliminary Scientific and First M. B. Examinations.	Second M. B. Examination.
Monday ...	Chemistry, W, O, P.*	Medical Jurisprudence, W, O. Medicine, W, O, P. (4) Surgery, W, O, P. (5)
Tuesday ...	Botany, W, O. (1)	
Wednesday...	Comparative Anatomy, P. Sc. Comp. Physiology, and Zoology, W, O.	
Thursday ...	Physiology, W, O. (2).	Midwifery and Diseases of Women, W, O, P. (4) Pathology, W, O, P. (6) Hygiene, W, O.
Friday ...	Anatomy W, O, P.	
Saturday ...	Materia Medica and Pharmacy, W, O, P (3)	

3. The full marks for each subject and the minimum marks required for passing the examination have been prescribed by the Syndicate as follows :—

\* W stands for written, O for oral, and P for practical examinations.

(1) O includes identification of specimens and plants.

(2) O includes identification of specimens under the microscope.

(3) P includes examination in Practical Pharmacy in a Dispensary or at a Pharmaceutical Laboratory.

(4) P includes clinical.

(5) P includes operations and clinical.

(6) P includes identification of microscopic preparations and morbid specimens, recent or preserved.

*In the Preliminary Scientific and First M. B. Examinations.*

Prel. Sci.	In Chemistry,	full marks	600	passing marks	240
	„ Botany, „	„	600	„	200
	„ Comparative Anatomy, comp. Physiology and Zoology, „	„	600	„	200
1st M. B.	„ Anatomy, „	„	1,000	„	500
	„ Materia Medica and Pharmacy, „	„	1,000	„	500
	„ Physiology, „	„	1,000	„	500

*“In the Second M. B. Examination.*

In Medicine,	full marks	1,000	passing marks	500
„ Surgery,	„	1,000	„	500
„ Midwifery,	„	1,000	„	500
„ Pathology,	„	600	„	210
„ Hygiene,	„	600	„	210
„ Medical Jurisprudence,	„	600	„	210

4. In those subjects in which there is a practical as well as a written examination, no candidate will be allowed to pass unless he shall obtain at least one-half of the marks allotted to the practical work. In order to pass the Preliminary Scientific, First and Second M. B. Examinations, a candidate must obtain not less than 50 per cent. of the marks in the aggregate. In order to pass in the First Division a candidate must obtain two-thirds of the total marks.

5. Examiners are requested to place opposite each question in their papers the full number of marks assigned to it; and in subjects such as Medicine and Surgery, wherein the examination is written, oral, practical, and clinical, candidates should be informed what is the maximum of marks obtainable under each head.

6. The papers should be delivered by the examiners in person to the Registrar or sent in a *sealed* double cover on or before the .....

7. The questions asked should be such as can reasonably be answered within the time allotted, and should be fairly distributed over the whole subject of examination.

8. Examiners are required to be present during the examination in the subjects for which they have been specially appointed, and they are requested to keep the marks awarded to candidates **STRICTLY SECRET**.

9. In subjects in which there is an oral, clinical or practical examination, examiners will be good enough to intimate to the Registrar on, or soon after the day of the written examination, when and where such examination is to be held.

10. Rolls in which the marks awarded are to be entered in the Examiner's hand-writing will be supplied by the Registrar on the day of examination, and the answer papers duly marked should be returned to the Registrar along with the completed rolls. The total number of marks must in every case be a whole number; if the roll submitted, by an examiner contains fractional marks, it will be returned to him for correction.

11. These rolls should be submitted before the .....

12. Examiners will be good enough to retain a duplicate of the roll and bring it with them to the final meeting of examiners for the purpose of checking the marks.

## (iv) ENGINEERING.

### F. E. EXAMINATION.

1. The Syndicate shall, in the month of November, appoint a Board of Examiners, of which the President of the Faculty of Engineering for the time being, shall be *ex-officio* President.

2. The examination shall be held in the first week of May in the following order :—

			From 10 A.M. to 1 P.M.
Monday	...	May	Arithmetic and Algebra.
Tuesday	...	"	Plane Geometry and Geometrical Conics.
Wednesday	...	"	Trigonometry and Mensuration.
Thursday	...	"	Statics and Dynamics.
Friday	...	"	Analytical Geometry.
Saturday	...	"	Geodesy.
Monday	...	"	Materials of Construction.
Tuesday	...	"	Chemistry.
Wednesday	...	"	Light and Heat.
Thursday	...	"	Electricity, Magnetism and Telegraphy.
Friday	...	"	Drawing.

3. The following maximum marks shall be allotted to each paper and subject :—

Subject :—		Arithmetic and Algebra	...	...	...	400
I. Mathematics	{	Plane Geometry and Geometrical Conics	...	...	...	400
		Trigonometry and Mensuration	...	...	...	400
		Statics and Dynamics	...	...	...	400
		Analytical Geometry	...	...	...	400
						2,000
II. Materials of Construction	..	...	...	...	...	400
III. Natural and Experimental Science	{	Chemistry	...	...	...	200
		Light and Heat	...	...	...	200
		Electricity, Magnetism and the Elements of Telegraphy	...	...	...	200
						600
IV. Drawing	{	Practical	...	...	...	300
		Questions	...	...	...	200
						500
V. Geodesy	{	Practical	...	...	...	300
		Questions	...	...	...	200
						500
GRAND TOTAL						4,000

4. The pass marks for the First Examination in Engineering shall be one-third in each subject and half of the aggregate for a Second Class and two-thirds for a First.

5. Examiners are requested to write in the margin opposite to each question the maximum number of marks they intend to assign to it.

6. The papers should be delivered by the examiners in person to the registrar or sent in a sealed double cover on or before the.....

7. Examiners are required to be present during the examination.

8. Rolls containing the names of the candidates will be supplied to the examiners, who are to enter in them the marks awarded for the answer to each question, as well as the total marks. The total number of marks must in every case be a whole number; if the roll submitted by an examiner contains fractional marks, it will be returned to him for correction.

9. All marks are to be sent in on or before the 3rd Saturday after the end of the examination.

10. The answer papers of the candidates, after they have been examined, are to be returned to the Registrar.

11. Examiners are required to keep the result as well as the marks awarded to candidates STRICTLY SECRET. The special attention of examiners is called to this rule.

L. E. AND B. E. EXAMINATIONS.

1. The Syndicate shall, in the month of November, appoint a Board of Examiners, of which the President of the Faculty of Engineering, for the time being, shall be *ex-officio* President.

2. The Examinations shall be held in the first week of July in the following order :

			From 10 A.M. to 1 P.M.
Monday	..	July	Differential Calculus.
Tuesday	..	"	Hydrostatics.
Wednesday	..	"	Geology.
Thursday	...	"	Mineralogy and Metallurgy.
Friday	...	"	Details of Construction.
Saturday	...	"	Roads and Railways.
Monday	..	"	Hydraulic Engineering.
Tuesday	...	"	Applied Mechanics.
Wednesday	...	"	Mechanism and Steam Engine.
Thursday	..	"	Engineering and Architectural Drawing.
Friday	...	"	Optional Subjects.
Saturday	...	"	Optional Subjects.

3. The following maximum marks shall be given for the compulsory subjects of the L. E. and B. E. Examinations, Branch A :—

I. Mathematics		{ Differential and Integral Calculus	...	300	
		{ Hydrostatics	...	300	600
II. Natural Science		{ Geology	...	300	
		{ Mineralogy and Metallurgy	...	300	600
III. Engineering Construction and Drawing		{ Details of Construction	...	400	
		{ Roads and Railways	...	300	
		{ Hydraulic Engineering	...	400	
		{ Applied Mechanics	...	300	
		{ Mechanism and Steam Engine	...	300	
		{ Attested designs for an Engineering work	...	600	
		{ Practical Drawing	...	300	
		{ Questions in Drawing	...	200	
					2,800
GRAND TOTAL				...	4,000



4. In order to pass the L. E. and B. E. Examinations in the Second Division, a candidate must obtain one-third of the total number of marks given for each group of the compulsory subjects (Mathematics, Natural Science, and Engineering Construction and Drawing) and one-half of the aggregate, and in order to pass in the First Division, a candidate must obtain one-third of the marks for each group and two-thirds of the aggregate.

5. The following marks shall be given for the optional subjects :—

I. Mathematics.	
Pure Mathematics	150
Mixed Mathematics	200
II. Natural Science.	
Chemistry	150
Physics	150
III. Engineering Construction.	
Materials of Construction	200
IV. Geodesy	
	150
<b>TOTAL</b>	
	<b>1,000</b>

6. A candidate who has passed in the compulsory subjects will be allowed to have the marks which he may obtain in any of the optional subjects added to his aggregate marks in the compulsory subjects, provided that he secures not less than one-third of the marks for the optional subject or subjects he has taken up.

7. Examiners are requested to write in the margin opposite to each question the maximum number of marks they intend to assign to it.

8. The papers should be delivered by the examiners in person to the Registrar or sent in a sealed double cover on or before the.....

9. Examiners are required to be present during the Examination.

10. Rolls containing the names of the candidates will be supplied to the Examiners, who are to enter in them the marks awarded for the answer to each question, as well as the total marks. The total number of marks must in every case be a whole number; if the roll submitted by an Examiner contains fractional marks, it will be returned to him for correction.

11. All marks are to be sent in on or before the 3rd Saturday after the end of the Examination.

12. The answer-papers of the candidates, after they have been examined, are to be returned to the Registrar.

13. Examiners are required to keep the result as well as the marks awarded to candidates **STRICTLY SECRET**. The special attention of examiners is called to this rule.

## APPENDIX TO SECTION VII.

### SCALE OF REMUNERATION TO EXAMINERS.

#### ENTRANCE EXAMINATION.

	Rs.	A.	P.
Setting an Examination paper	25	0	0
Examining an answer paper—			
(1) in Arithmetic and Algebra	0	8	0
(2) in Translation or Geography	0	10	0
(3) in other subjects	0	12	0
Translating and re-translating 2nd English paper	25	0	0
Head Examiner's fee	350	0	0
Ditto for re-examining an answer paper	1	0	0

#### F. A. EXAMINATION.

Setting an Examination paper	40	0	0
Examining an answer paper	1	0	0

B. A. EXAMINATION.			Rs.	A.	P.
Setting a Pass paper	...	...	60	0	0
*Setting an Honour paper	...	...	80	0	0
Examining a Pass paper	...	...	1	4	0
*Examining an Honour paper	...	...	2	0	0
M. A. EXAMINATION.					
Setting a paper	...	...	100	0	0
Examining a paper	...	...	3	0	0
PREMCHAND ROYCHAND EXAMINATION.					
Setting and examining papers in any subject	...	...	300	0	0
HONOURS IN LAW EXAMINATION.					
Setting a paper	...	...	100	0	0
Examining a paper	...	...	2	8	0
B. L. EXAMINATION.					
Setting a paper	...	...	80	0	0
Examining a paper	...	...	2	8	0
PRELIMINARY SCIENTIFIC AND FIRST L. M. S. EXAMINATIONS.					
Setting a paper	...	...	50	0	0
Oral Examination	...	...	5	0	0
Practical Examination	...	...	5	0	0
Examining a paper	...	...	2	0	0
SECOND L. M. S. EXAMINATION.					
Setting a paper	...	...	70	0	0
Oral Examination	...	...	5	0	0
Practical Examination	...	...	5	0	0
Examining a paper	...	...	2	0	0
PRELIMINARY SCIENTIFIC AND FIRST M. B. EXAMINATIONS.					
Setting a paper	...	...	60	0	0
Oral Examination	...	...	5	0	0
Practical Examination	...	...	5	0	0
Examining a paper	...	...	2	0	0
SECOND M. B. EXAMINATION.					
Setting a paper	...	...	80	0	0
Oral Examination	...	...	5	0	0
Practical Examination	...	...	5	0	0
Examining a paper	...	...	3	0	0
HONOURS IN MEDICINE AND M. D. EXAMINATIONS.					
Setting a paper	...	...	100	0	0
Oral Examination	...	...	5	0	0
Practical Examination	...	...	5	0	0
Examining a paper	...	...	5	0	0
F. E. EXAMINATION.					
Setting a paper	...	...	60	0	0
Examining a paper	...	...	1	8	0
Examining Projects, Designs and Drawings, for each set	...	...	6	0	0
L. E. AND B. E. EXAMINATIONS.					
Setting a paper	...	...	80	0	0
Examining a paper	...	...	2	8	0
Examining Projects, Designs and Drawings, for each set	...	...	9	0	0

If an Examiner is appointed to look over answers to a paper or papers that he has not himself set, the fee paid to him shall not be less than half the fee paid for setting the paper or papers.

\*The remuneration for setting and examining the 4th Honour paper in Chemistry is fixed at half the ordinary amounts. The remuneration for conducting the Practical Examination in Chemistry is fixed at Rs. 5 for each candidate with a minimum of Rs. 50.

## VIII. TEXT-BOOKS.

### (i) ARTS.

In all cases where reference is made to Chapters, Sections, Pages or Lines thus (Chap. V—VIII), the reference is to be understood as inclusive.

#### ENTRANCE EXAMINATION, 1897.

##### ENGLISH.

The following portions of English Selections for the Entrance Examination of 1896, published by Messrs. Thacker, Spink and Co. :—

##### (TO BE READ.)

##### *Prose.*

Town and Country Life.  
Influence of Mothers.  
March to Mexico (1519).  
The Art of Living.  
The Art of Living with others.  
The Tempest.

##### *Poetry.*

The Happy Life.  
Abdiel abandons Satan.  
The Morning Dream.  
The Holy Tree  
Ode on the Spring.  
The Inchcape Rock.

##### (TO BE COMMITTED TO MEMORY.)

The Happy Life  
Abdiel abandons Satan.  
The Morning Dream.  
The Holly Tree.

Two papers to be set in English—the first paper to contain questions on the text-book and questions on grammar arising therefrom; the second paper to contain passages in a vernacular, as defined in paragraph 6 of the Regulations for the Entrance Examination, for translation into English, together with questions on English composition. In the case of students whose vernacular is English, a special paper will be set, in which simple essays or letters or other original compositions will replace the passages for translation into English.

##### GREEK.

Xenophon ... Arabasis, Books I and II.

One paper to be set on Text and Grammar, and one paper on Translation and Composition.

##### LATIN.

Livy ... The Hannibalian War, adapted by G. C. Macaulay, M.A. (Macmillan's Elementary Classics).

Phædrus ... Select Fables, edited by Walpole (Macmillan's Elementary Classics).

One paper to be set on Text and Grammar, and one paper on Translation and Composition, including easy passages from authors not prescribed beforehand to be translated into English.

**GERMAN.**

Hauff ... Die Karavane.

One paper to be set on Text and Grammar, and one paper on Translation and Composition.

**FRENCH.**

De Maistre... La Jeune Sibérienne et le Lépreux de la Cité d' Aoste.

One paper to be set on Text and Grammar, and one paper on Translation and Composition.

**HEBREW.**

The Book of Genesis.

One paper to be set on Text and Grammar, and one paper on Translation and Composition.

**SANSKRIT.**

Calcutta University Selections for 1896.

The following books or any others covering similar ground are recommended as text-books in Sanskrit Grammar :

Vidyāsāgar ... Vyākaraṇa Kaumudī,

Vidyāsāgar ... Upaṅgamanikā, as translated by Rajkrishna Banerji, 12th edition,

Nilmani Mukerjee ... Laghumanjari,

Herambanath Tattvārāṇa ... Vyākaraṇa Sangraha,

Kalikumar Sarmā ... Vyākaraṇādarsa,

Kanailal Sastri ... Vyākaraṇabodh (in Hindi).

**BENGALI.**

Calcutta University Selections for 1891.

**ARABIC.**

Sullam-ul-Adab ... Edited by Colonel Holroyd.

**PERSIAN.**

Revised Selections by Shams-ul-Ulama Ahmad prescribed for 1897-1900.

**URDU.**

Selections by Shams-ul-Ulama Ahmad.

**HINDI.**

Tulsidās ... Rāmāyana, Ajodhyā Kānda.

Harischandra ... Satya Harischandra.

**URIYA.**

M. S. Rao ... Prabandhamālā, pages 1-115.

Ram Narayan Ray ... Kabitā Sangraha.

**ARMENIAN.**

History of Armenia, Books I-III.

**PALI.**

Pali Miscellany, by Professor Trenckner (28 pages of text).

Selections from the Jātakas. (Professor Fausbøll's edition). The Apanna-kajātaka (36 pages of text).

**BURMESE.**

*Prose.*

Zanaka Jataka.

Withandya Jataka.

*Poetry.*

Lanka-thara Son-ma-sā.

Am-tha-tha sin-ma-sā.

The spelling required of the candidates who present themselves for examination in Burmese should be in accordance with—

- (a) The Thatpôn published by the Text-Book Committee;
- (b) Judson's Dictionary; and
- (c) The revision made by the Text-Book Committee of the words of disputed spelling in Judson's Dictionary.

#### TAMIL.

*Poetry.*

Tamil Poetical Anthology, No. II, page 15 to end.

*Prose.*

Panchatantra ... Parts I, II, and III.

#### TELUGU.

*Prose.*

The Panchatantra.

*Poetry.*

Selections published by the University of Madras for the Entrance Examination of December 1893, pages 13-30.

One paper to be set on the text-books in each of the Oriental languages (including questions on grammar and idiom, and easy sentences to be translated into English); and one paper containing (i) simple passages in English to be translated into one of the vernaculars of India\* recognised by the Senate (the passages being taken from a newspaper or other current literature of the day), and (ii) a subject for original composition in one of the vernaculars recognised by the Senate. Half the value of the paper is to be assigned to the passages in English, and half to the subjects for original composition.

#### HISTORY.

R. C. Dutt ... Brief History of Ancient and Modern India.  
Miss Buckley ... History of England for Beginners.

#### GENERAL AND PHYSICAL GEOGRAPHY.

Clarke ... Class Book of Geography, omitting (a) all the paragraphs headed "Communications;" (b) all the paragraphs headed "Historical Sketch;" or  
Christian Literature Society ... Manual of Geography (revised edition); and  
Buxley ... Science Primers—Introductory, Arts. 12-55; and  
Geikie ... Physical Geography Primer.

#### MATHEMATICS.

Euclid ... Elements of Geometry.

The following editions are recommended:—

1 Casey.	5 Mackay.
2 Deighton.	6 Potts.
3 Ghosh.	7 Ray.
4 Hall and Stevens.	8 Todhunter.

#### DRAWING†

Whitehall Drawing Copy Book, Nos. 1, 2, 3, 6 and 9, Free-hand.

\*The vernaculars recognised by the Senate are the following:—Bengali, Hindi, Uriya, Mahrathi, Urdu, Burmese, Armenian, Parbatia, Assamese, Telugu, Gujrathi, Khasi and Tamil.

† The notes are to be read as elucidating the text of Euclid, and the additional propositions are to be treated as riders.

‡ See note to page 120.

## ENTRANCE EXAMINATION, 1898.

## GREEK.

Xenophon ... Anabasis, Books III and IV.

One paper to be set on Text and Grammar, and one paper on Translation and Composition.

## LATIN.

Cornelius Nepos ... Live: the following :—

- Miltiades, Themistocles, Aristides, Ly-sander, Alcibiades, Thrasybulus, Epaminondas, Agesilaus, Eumenes, Hamilcar, Hannibal, Atticus.

Phaedrus ... Select Fables, edited by Walpole (Mac-Millan's Elementary Classics).

One paper to be set on Text and Grammar, and one paper on Translation and Composition, including easy passages from authors not prescribed beforehand to be translated into English.

## GERMAN.

Hauff ... Die Karavane.

One paper to be set on Text and Grammar, and one paper on Translation and Composition.

## FRENCH.

Souvestre ... Un Philosophe sous les Toits, by L. M. Moriarty (MacMillan.)

One paper to be set on Text and Grammar, and one paper on Translation and Composition.

## HEBREW.

The Book of Genesis.

One paper to be set on Text and Grammar, and one paper on Translation and Composition.

## ARMENIAN.

Michael Chamitch ... History of Armenia, Parts I, II and III.

## SANSKRIT.

Calcutta University Selections for 1888-89, edited by Mahamahopadhyay Mahesachandra Nyayaratna, C. I. E., omitting the extracts from the Bishnu Puran.

The following books or any others covering similar ground are recommended as text-books in Sanskrit Grammar :—

Vidyáságar ... Vyākaraṇa Kaumudī,

or

Vidyáságar ... Upakramanikā, as translated by Rajkrishna Banerji, 12th edition,

or

Nilmani Mukerjee ... Laghuananjari,

or

Herambanath Tattvāratna ... Vyākaraṇa Sangraha,

or

Kalikumār Sarmā ... Vyākaraṇādarsa,

or

Kanailal Sāstri ... Vyākarnabodh (in Hindi).

## BENGALI.

Calcutta University Selections for 1891.

## ARABIC.

Sullam-ul-Adab ... Edited by Colonel Holroyd.

## PERSIAN.

Revised Selections by Shams-ul-Ulama Ahmad prescribed for 1897-1900.

**URDU.**

Selections by Shams-ul-Ulama Ahmad.

**HINDI.**

Tulsidās ... Rámáyana, Ajodhyá Kánda.  
Harischandra ... Saiya Harischandra.

**URIYA.**

M. S. Rao ... Prabandhamálá, pages 1-115.  
Ram Narayan Ray ... Kābitá Sangraha.

**TELUGU.**

*Prose.*

The Panchatantra.

*Poetry.*

Selections published by the University of Madras for the Entrance Examination of December 1893, pages 13-30.

**PALI.**

*Poetry.*

Khuddakapátha.

*Prose.*

Jatakas, 41-60 (excluding introductory stories and gloss on the stanzas).

**BURMESE.**

*Prose.*

Zanaka Jataka.  
Withandya Jataka.

*Poetry.*

Lanka-thara Son-ma-sá.  
An-tha-tha-sin-ma-sá.

The spelling required of the candidates who present themselves for examination in Burmese, should be in accordance with—

- (a) The Thatpôn published by the Text-Book Committee;
- (b) Judson's Dictionary, and
- (c) The revision made by the Text-Book Committee of the words of disputed spelling in Judson's Dictionary.

**TAMIL.**

*Poetry.*

Tamil Poetical Anthology, No. II, page 15 to end.

*Prose.*

The Panchatantra ... Parts I, II and III.

One paper to be set on the text-books in each of the Oriental languages (including questions on grammar and idiom, and easy sentences to be translated into English); and one paper containing (i) simple passages in English to be translated into one of the vernaculars of India\* recognised by the Senate (the passages being taken from a newspaper or other current literature of the day), and (ii) a subject for original composition in one of the vernaculars recognised by the Senate. Half the value of the paper is to be assigned to the passages in English, and half to the subject for original composition.

**HISTORY OF ENGLAND.**

Miss Buckley ... History of England for Beginners.

\*The vernaculars recognised by the Senate are the following.—Bengali, Hindi, Uriya, Marathi, Urdu, Burmese, Armenian, Parbatia, Assamese, Telugu, Gujrathi, Khas and Tamil.

**GENERAL AND PHYSICAL GEOGRAPHY.**

Clarke	...	...	Class Book of Geography, omitting (a) all the paragraphs headed "Com- munications"; (b) all the paragraphs headed "Historical Sketch"; or
Christian Literature Society	...	...	Manual of Geography (revised edition); and
Huxley	...	...	Science Primer—Introductory, Arts. 12-55; and
Geikie	...	...	Physical Geography Primer.

**MATHEMATICS.**

Euclid	...	...	Elements of Geometry.
--------	-----	-----	-----------------------

The following editions are recommended :—

1. Casey.	5. Mackay.
2. Deighton.	6. Potts.
3. Ghosh.	7. Ray.
4. Hall and Stevens.	8. Todhunter.

**DRAWING†**

Whitehall Drawing Copy Book, Nos. 1, 2, 3, 6 and 9, Free-hand

**F. A. EXAMINATION, 1897.****ENGLISH.**

Frederic Harrison	...	...	Oliver Cromwell (Twelve English Statesmen Series).
Sir Alexander Grant	...	...	Xenophon (Ancient Classics for English Readers).
Cowper	...	...	The Task, Book IV.
Milton	...	...	Comus.
Tennyson	...	...	Morte D'Arthur; Dora; Ulysses.
Green	...	...	Readings from English History, Part III.

Some subject for original composition to be set in one of the papers.

**GREEK.**

Herodotus	...	...	Book VII.
Euripides	...	...	Medea.

**LATIN.**

Virgil	...	...	Æneid, Book V.
Cicero	...	...	De Senectute and Pro Archia.

With passages from Latin authors not prescribed beforehand to be translated into English.

**FRENCH.**

La Fontaine	...	...	Fables, Books I and II.
Viéramain	...	...	Les Cent Jours.

**GERMAN.**

Schiller	...	...	Wilhelm Tell.
Goethe	...	...	Knabenjahre, edited by Wagner in the Pitt Press Series.

**SANSKRIT.**

Kālidāsa	...	...	Raghuṇṣa, Cantos I—VII.
----------	-----	-----	-------------------------

\* The notes are to be read as elucidating the text of Euclid, and the additional propositions are to be treated as riders.

† See note to page 120.



**PALI.**

Jatakas (Fausböll's edition), Vaggo I—IV, pages 95—234.

Dhammapada (Fausböll's edition), the First Bhanavaram pages 1—25.

**BENGALI FOR FEMALE CANDIDATES.**

Akshay Kumar Dutt ... Charupátha, Part III.

Hemchandra Banerjee ... Vritra Sanhára, Part I.

**ARABIC.**

Selections by Colonel H. S. Jarrett.

**PERSIAN.**

Selections by Shams-ul-Ulama Ahmád.

**URDU FOR FEMALE CANDIDATES.**

Musddasi Hali ... The whole.

Abi Hayat ... Pages 237—264

Fasani Ajayib ... 1—16

Arayeshi Mahfil ... 4—36

Urdu Moalla ... 5—37

**HEBREW.**

Genesis.

Ruth.

Psalms I—XLI.

**ARMENIAN.***Prose.*

I. Eghishé's History of the Wars of the Vardons (fifth century), Parts I, V, VI, and last ten pages of the Supplement.

II. A course of reading in classical Armenian for advanced students by Elisha (Selections from ancient and modern classical authors).

*Poetry.*

1 Joseph declaring himself to his brothers, pages 117—121.

2 The Mother and Daughter, pages 191—194.

3 The Shepherd and Shepherdess, pages 212—216.

**ELEMENTARY PHYSICS.**

Ganot ... Popular Natural Philosophy, 5th edition. Book I, omitting articles 12, 13, 32—35, 49—52, 56, 61—75. Book II, omitting articles 107—110. Book III, omitting articles 124—131, 137—140. Book V, omitting articles 209, 210, 221, 222, 235, 240—242, 252, 260—265, 268—298, 302, 303, 305. Book VI, omitting articles 355, 365—374, 376—378, 381—397. Book VII, omitting articles 405, 407—409. Book VIII, omitting articles 416, 451—461, 488, 500—508, 511, 512; or the corresponding portions of any subsequent edition.

**ELEMENTARY CHEMISTRY.**

Roscoe and Lunt ... Inorganic Chemistry for Beginners.

**BOTANY FOR FEMALE CANDIDATES.**

Oliver's First Book of Indian Botany; the whole of Part I and Chapter I of Part II, *viz.*, the Elements of Morphology and Physiology of Flowering Plants, the Principles of their Natural Classification, and the diagnosis and detailed accounts of the following six natural orders:—

- 1 Malvaceæ.
- 2 Legumingsæ.
- 3 Cucurbitaceæ.

- 4 Urticaceæ.
- 5 Aroideæ.
- 6 Gramineæ.

**LOGIC.**

The following book is recommended to be used in studying the subject of Logic, as defined by the Syllabus prescribed (page 31).

Jevons ... Elementary Lessons in Logic.

The examination in Logic shall be on the subject as defined by the Syllabus, and shall not necessarily be confined to the book recommended to be used in studying the subject.

**HISTORY.**

Smith ... Smaller History of Greece.  
Creighton ... Primer of the History of Rome.

**MATHEMATICS.**

Euclid ... Todhunter's edition.  
Asutosh Mukhopadhyay ... Geometry of Conics, omitting all the propositions marked with an asterisk.

**F. A. EXAMINATION, 1898.****ENGLISH.**

Cowper ... Selections from Letters (Macmillan & Co.)  
Milton ... Comus.  
Tennyson ... Morte D'Arthur; Dora; Ulysses.  
Scott ... Lady of the Lake  
Green ... Readings from English History, Part III.

Some subject for original composition to be set in one of the papers.

**GREEK.**

Herodotus ... Book IV.  
Euripides ... Medea.

**LATIN.**

Virgil ... Æneid, Book II.  
Cicero ... De Senectute and Pro Archia.

With passages from Latin authors not prescribed beforehand to be translated into English.

**FRENCH.**

La Fontaine ... Fables, Books III and IV.  
Villemain ... Les Cent Jours.

**GERMAN.**

Schiller ... Wilhelm Tell.  
Goethe ... Knabenjahre, edited by Wagner in the Pitt Press Series.

**SANSKRIT.**

Kālidāsa ... Raghuvansa, Cantos VII.

**BENGALI FOR FEMALE CANDIDATES.**

Akshay Kumar Dutt ... Chārupātha, Part III.  
Hemchandra Banerjee ... Vritra Sanhāra, Part I.

**PALI.**

Poetry ... Suttanipāta, the Uragavagga.  
Prose ... Jātakas, 1-40 (excluding introductory stories and gloss on the stanzas).

**ARABIC.**

Selections by Surgeon Lieutenant Colonel G. S. A. Ranking, M.D.

\* The notes are to be read as elucidating the text of Euclid, and the additional propositions are to be treated as riders (see Minutes for 1890-91, page 125).

**PERSIAN.**

Selections by Shams-ul-Ulama Ahmad.

**URDU FOR FEMALE CANDIDATES.**

Musddasi Hali	...	The whole.
Abi Hayat	...	Pages 237—264
Fasani Ajayib	...	1— 16
Arayeshi Mahfil	...	4— 36
Urdu Moalla	...	5— 37

**HEBREW.**

Genesis.

Ruth.

Psalms, I—XLI.

**ARMENIAN.***Prose.*

I.—Eghishé's History of the Wars of the Vardons (fifth century), Parts I, V, VI, and last ten pages of the Supplement.

II.—A course of reading in classical Armenian for advanced students by Elisha (Selections from ancient and modern classical authors).

*Poetry.*

1. Joseph declaring himself to his brothers, pages 117—121.
2. The Mother and Daughter, pages 191—194.
3. The Shepherd and Shepherdess, pages 212—216.

**ELEMENTARY PHYSICS.**

Ganot ... Popular Natural Philosophy, 5th edition. Book I, omitting articles 12, 13, 32—35, 49—52, 56, 61—75. Book II, omitting articles 107—110. Book III, omitting articles 124—131, 137—140. Book V, omitting articles 209, 210, 221, 222, 235, 240—242, 252, 260—265, 268—298, 302, 303, 305. Book VI, omitting articles 355, 365—374, 376—378, 381—397. Book VII, omitting articles 405, 407—409. Book VIII, omitting articles 416, 451—461, 488, 500—508, 511, 512; or the corresponding portions of any subsequent edition.

**ELEMENTARY CHEMISTRY.**

Chemistry of the Non-metals as in Remsen's Elements of Chemistry (Latest edition).

**BOTANY FOR FEMALE CANDIDATES.**

Oliver's First Book of Indian Botany; the whole of Part I and Chapter I of Part II, viz., the Elements of Morphology and Physiology of Flowering Plants, the Principles of their Natural Classification, and the diagnosis and detailed accounts of the following six natural orders:—

- |                  |               |
|------------------|---------------|
| 1. Malvaceæ.     | 4. Urticaceæ. |
| 2. Leguminosæ.   | 5. Aroidæ.    |
| 3. Cucurbitaceæ. | 6. Gramineæ.  |

**LOGIC.**

The following book is recommended to be used in studying the subject of Logic, as defined by the Syllabus prescribed (page 31).

Jevons ... Elementary Lessons in Logic.

The examination in Logic shall be on the subject as defined by the Syllabus, and shall not necessarily be confined to the book recommended to be used in studying the subject.

**HISTORY.**

Smith	...	...	Smaller History of Rome.
Fyffe	...	...	Primer of the History of Greece.

**MATHEMATICS.**

Euclid	...	...	*Hall and Steven's edition.
Asutosh Mukhopadhyay	...	...	Geometry of Conics, omitting all the propositions marked with an asterisk ; also propositions 28 and 29 of Chapter II.

**B. A. EXAMINATION, 1897.**

**ENGLISH.**

**PASS COURSE.**

Shakespeare	...	...	The Merchant of Venice, Macbeth, Henry V.
Burke	...	...	Reflections on the French Revolution.
Landor	...	...	Selections by Sidney Colvin, Nos. 7, 9, 19, 21, 185—251 (Golden Treasury Series).
Palgrave	...	...	Golden Treasury of Songs and Lyrics, Book IV.
Milton	...	...	Samson Agonistes.
Pattison	...	...	Life of Milton (English Men of Letters Series).

**HONOUR COURSE.**

*(In addition to the subjects for the Pass Course.)*

Spenser	...	...	Faery Queene, Book II.
Sidney	...	...	Apology for Poetry.
Matthew Arnold	...	...	Selections from Wordsworth.
Lowell	...	...	My Study Windows (omitting Dryden, Library of Old Authors and the chapters on Thorau and Swinburne's Tragedies).

*Permanent Subjects.*

Earle	...	...	Philology of the English Tongue.
Shaw	...	...	Outlines of English Literature.

**GREEK.**

**PASS COURSE.**

Sophocles	...	...	Philoctetes ; Electra.
Demosthenes	...	...	De Corona.
Æschines	...	...	In Ctesiphontem.

**HONOUR COURSE.**

*(In addition to the subjects for the Pass Course.)*

Thucydides	...	...	Book II.
Euripides	...	...	Bacchæ.
Plato	...	...	Phædo.

*Permanent subject.*

Peile	...	...	Primer of Philology.
-------	-----	-----	----------------------

\*The notes are to be read as elucidating the text of Euclid, and the additional propositions are to be treated as riders (see Minutes for 1890-91, page 125).

## LATIN.

## PASS COURSE.

Virgil	...	Georgics, III and IV.
Livy	...	Books IV and V.
Cicero	...	Orations in Catilinam, I, II, III, IV.

## HONOUR COURSE.

*(In addition to the subjects for the Pass Course.)*

Lucretius	...	De Rerum Natura, Books I, II.
Tacitus	...	Germania and Agricola.
Terence	...	Phormio.

*Permanent subject.*

Peile	...	Primer of Philology.
-------	-----	----------------------

## FRENCH FOR FEMALE CANDIDATES.

## PASS COURSE.

Racine	...	Britannicus, edited by E. Pellissier (Macmillan & Co).
Fenelon	...	Aventures de Télémaque, edited by C. J. Delille, Books I—XII (G. Bell and Sons).
Emile de Bonnechose	...	Lazare Hoche (Cambridge University Press).

## HONOUR COURSE.

*(In addition to the subjects for the Pass Course.)*

Molière	...	Le Bourgeois Gentilhomme, edited by G. E. Fasnacht (Macmillan and Co.)
Corneille	...	Polyeucte, edited by F. E. Gasc (G. Bell and Sons).
Racine	...	Athalie, edited by Gustave Masson (Clarendon Press Series).
Augustin Thierry	...	Régit des Temps Mérovingiens, edited by Gustave Masson, I—III (Cambridge University Press).
Brachet	...	Historical Grammar of the French Language, translated by G. W. Kitchin (Clarendon Press Series).

## HEBREW.

## PASS COURSE.

Samuel, I and II.	...	Psalms, XC—CL.
Chronicles, I and II.	...	Proverbs.

## HONOUR COURSE.

*(In addition to the subjects for the Pass Course.)*

Isaiah.	...	
Ezekiel.	...	
The history of the Hebrew Language and Literature.	...	

## SANSKRIT.

## PASS COURSE.

Kālidāsa	...	Kumārasambhava, Cantos I—V.
Māgha	...	Sisupālavadhāna, Cantos I—II.
Kālidāsa	...	Sakuntalā, text as fixed in Pandit Iswara-chandra Vidyāsagar's edition.

**HONOUR COURSE.***(In addition to the subjects for the Pass Course.)*

Bhavabhuti	...	Uttararāmcharita.
Bhāravi	...	Kirātārjuniya, Cantos XIII, XIV.

*Permanent subject.*

Baradā Rājā	...	Laghukawmudi (Dr. Ballantyne's edition, as reprinted by Lazarus & Co, pages 1—282, i.e., to the end of <i>Tinanta</i> ).
-------------	-----	--

**ARABIC.****PASS COURSE.**

Tarikh-i-Yamini	...	Pages 51—100 (Delhi edition).
Mustatrif	...	The first 70 pages (Egyptian edition).
Hamāsah	...	31 pages ("Urdu Guide" Press).
Diwān-i-Mutanabbi	...	Calcutta edition, (pages 283—332), beginning with the Qasidah for Azududdaulah.

**HONOUR COURSE.***(In addition to the subjects for the Pass Course.)*

Maqamat-i-Hariri	...	The first half.
Tarikh-i-Timūri	...	The whole.
Hamāsah	...	84 pages from page 12 ("Urdu Guide" Press).
Banat Suad	...	The whole.

**PERSIAN.****PASS COURSE.**

Selections by Shams-ul-Ulama Ahmad.

**HONOUR COURSE.***(In addition to the subjects for the Pass Course.)*

Akhlak-i-Jalali	...	The whole.
Hafiz	...	From the beginning up to the end of Radifi Dal ("Urdu Guide" Press).
Wakai-i-Namat Khan-i-Ali,	...	The last half.
Masnaviyat of Maulana Rumi,	...	From the beginning up to the story of Bazangan and Tuti.

**PALI.****PASS COURSE.**

Kaccāyana	...	Pali Grammar (Senart's edition).
Trenckner's Milinda Panha.	...	

**HONOUR COURSE.***(In addition to the subjects for the Pass Course.)*

Childers	...	Mahaparinibhanasutta.
Whitney	...	Language and the study of Language.

**MENTAL AND MORAL SCIENCE.**

The following books are recommended to be used in studying the subject, as defined by the Syllabus (page 34).

**PASS COURSE.***Psychology.*

James Sully	...	Outlines of Psychology (new edition).
-------------	-----	---------------------------------------

*Logic.*

Bain	...	Logic, Introduction; Books II, III, IV, V (Chapter 5 only), VI.
------	-----	---

*Ethics.*

Muirhead ... Elements of Ethics.

**HONOUR COURSE.***Psychology.*

James Sully ... Outlines of Psychology (new edition).

Martineau ... Study of Religion, Book I and Chapter 2 of Book III.

*Logic.*

Bain ... Logic, Introduction, Books II, III, IV, V (Chapter 5 only), VI.

*Ethics.*

Muirhead ... Elements of Ethics.

*History of Philosophy.*

Ueberweg ... History of Philosophy, Vol. II.

Berkeley ... Selections by A. C. Fraser, 4th edition (Clarendon Press Series), as a special subject.

*Natural Theology.*

Martineau ... Study of Religion, 2nd edition, omitting Book I and Chapter 2 of Book III.

The examination in Mental and Moral Science shall be on the subject as defined by the Syllabus, and shall not necessarily be confined to the books recommended to be used in studying the subject.

**MATHEMATICS.****PASS COURSE.**

Loney ... Elements of Statics and Dynamics.

Maxwell ... Matter and Motion, Chapter III and articles 96, 97.

Besant ... Elementary Hydrostatics, 16th edition, Introduction, Chapters I—VIII, omitting articles 96, 105, 107, 114—124, 144—160.

(or the corresponding portions of S. B. Mukerjee's Elementary Hydrostatics)

Lockyer ... Elementary Lessons in Astronomy, omitting Arts. 38—46, 48—59, 123, 350—356, 372, 373, 388—395, 427—431, 456—486, 496—535, 554, 567—598, 619, 667, and the Appendix.

**HONOUR COURSE**

Loney ... Elements of Statics and Dynamics.

Maxwell ... Matter and Motion.

Besant ... Elementary Hydrostatics, 16th edition, Introduction, Chapters I—VIII, omitting articles 96, 105, 107, 114, 124, 144—160.

(or the corresponding portions of S. B. Mukerjee's Elementary Hydrostatics).

Lockyer ... Elementary Lessons in Astronomy, omitting Arts. 38—46, 48—59, 123, 350—356, 372, 373, 388—395, 427—431, 456—486, 496—535, 554, 567—598, 619, 667, and the Appendix.

- Salmon     ...     Conic Sections (6th edition), Chapters I—III, V—VIII, to the end of article 116, and X—XIII.
- Williamson     ...     Differential Calculus (6th edition), Chapters I—V, IX, XI—XVII.
- Todhunter     ...     Integral Calculus, Chapters I—VIII,  
(or the corresponding portions of Williamson's Integral Calculus.)

**HISTORY.****PASS COURSE.**

- Green     ...     *History of England.*  
... Short History of the English People.
- Elphinstone     ...     *History of India.*  
... History of India (Hindu and Muhammdan Periods).
- Meadows Taylor     ...     Student's Manual of the History of India  
(British Period only).
- Smith     ...     *Histories of Greece and Rome.*  
... Student's History of Greece.
- Liddell     ...     ... Student's History of Rome.
- Fawcett     ...     *Political Economy.*  
... Manual of Political Economy.

**HONOUR COURSE.***(In addition to the subjects for the Pass Course.)*

- Capes     ...     The Early Empire.
- Capes     ...     The Age of the Antonines
- Bagehot     ...     The English Constitution.
- Mill     ...     Political Economy.

**PHYSICS AND CHEMISTRY.****PASS COURSE.**

- Deschanel     ...     Elementary Treatise on Natural Philosophy  
(13th edition, 1894). Part I, omitting Arts. 1—100, 102—105, 112—125, 131—275. Part II, omitting Arts. 186—189, 202—258, 261—279. Part III, omitting Arts. 132—147, 213—217, 228—234, 291—295, 324—354. Part IV, omitting Arts. 60, 69, 70, 119, 120, 130—132, 136, 145, 146, 191—211, 238—244, 275—295.
- Kolbe     ...     Inorganic Chemistry, translated by Humpidge.

**HONOUR COURSE.**

- Deschanel     ...     Elementary Treatise on Natural Philosophy.
- S. P. Thompson     ...     Elementary Lessons on Electricity and Magnetism.
- Tait     ...     Heat.
- Frankland and Japp     ...     Inorganic Chemistry (edition 1884), omitting all the sections printed in small type, and all the parts relating to the following elements:—Zirconium, Thorium, Niobium, Tantalum, Beryllium, Palladium, Iridium, Rhodium, Osmium, Ruthenium, Norwegium, Cerium, Didymium, Lanthanum, Yttrium, Erbium, Terbium, Scandium, Samarium and Decipium.



Remsen	...	...	Organic Chemistry.
Jones	...	...	Junior Course in Practical Chemistry.
Dobbin and Walker	...	...	Chemical Theory for Beginners.
Jevons	...	...	Principles of Science, 2nd edition (omitting Books I and II).

**BIOLOGY.***Physiology and Botany.***PASS COURSE.**

Huxley	...	...	Elementary Lessons in Physiology.
Parker	...	...	Lessons in Elementary Biology.
Prantl and Vines	...	...	Text-book of Botany.
Oliver	...	...	First Book of Indian Botany.

*Physiology and Zoology.***PASS COURSE.**

Huxley	...	...	Elementary Lessons in Physiology.
Parker	...	...	Lessons in Elementary Biology.
Claus-Sedgwick	...	...	Elementary Text-book of Zoology, Vol. I, General Part and Special Part, Protozoa to Insecta, Vol. II, Special Part, Mollusca to Man.

*Physiology, Botany, Zoology and the Doctrine of Scientific Method.***HONOUR COURSE.**

Huxley	...	...	Elementary Lessons in Physiology.
Parker	...	...	Lessons in Elementary Biology.
Foster	...	...	Text-book of Physiology, latest edition, omitting the last part (Supplementary).
Prantl and Vines	...	...	Text-book of Botany.
Oliver	...	...	First Book of Indian Botany.
Helfrey	...	...	Elementary Course of Botany.
Vines	...	...	Lectures on the Physiology of Plants.
Claus-Sedgwick	...	...	Elementary Text-book of Zoology, Vol. I, General Part and Special Part, Protozoa to Insecta, Vol. II, Special Part, Mollusca to Man.
Arnold Lang	...	...	Text-book of Comparative Anatomy, Part I.
Huxley	...	...	Comparative Anatomy of the Vertebrata.
Jevons	...	...	Principles of Science, 2nd edition (omitting Books I and II).

**GEOLOGY.***Geology and Physical Geography.***PASS COURSE.**

Geikie	...	...	Class-book of Geology.
Judd	...	...	Volcanoes.
Mill	...	...	The Realm of Nature (University Extension Manuals).
Medlicott and Blanford	...	...	Manual of the Geology of India, 2nd edition, by Oldham.
Cole	...	...	Aids to Practical Geology.

*Geology and Mineralogy.***PASS COURSE.**

Geikie	...	...	Class-book of Geology.
Rutley	...	...	Rock-forming Minerals.

Cole	...	Aids to Practical Geology.
Rutley	...	Mineralogy.
Medlicott and Blanford	...	Manual of the Geology of India, 2nd edition, by Oldham.

*Geology, Mineralogy, Physical Geography, and the Doctrine of Scientific Method.*

HONOUR COURSE.

Geikie	...	Text-book of Geology.
Rutley	...	Rock-forming Minerals.
Cole	...	Aids to Practical Geology.
Geikie	...	Atlas of Physical Geography.
Judd	...	Volcanoes.
Mill	...	The Realm of Nature.
Rutley	...	Mineralogy.
Medlicott and Blanford	...	Manual of the Geology of India, 2nd edition, by Oldham.
Jevons	...	Principles of Science, 2nd edition (omitting Books I and II).

B. A. EXAMINATION, 1898.

ENGLISH.

PASS COURSE.

Shakespeare	...	The Tempest, Hamlet, Henry V.
Burke	...	Thoughts on the Cause of the Present Discontents; Speech on the American Taxation; Speech on moving Resolutions for Conciliation with the Colonies; as in Burke's Select Works, Vol. I, Clarendon Press Series.
Palgrave	...	Golden Treasury of Songs and Lyrics, Book IV.
Milton	...	Samson Agonistes.
Pattison	...	Life of Milton (English Men of Letters Series).

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Spenser	...	Faery Queene, Book I.
Wordsworth	...	Selections by Mathew Arnold (omitting Poems of Ballad Form and Narrative Poems).
Bacon	...	Essays (omitting the Essays on Unity in Religion, Boldness, Atheism and Vicissitude).

*Permanent Subjects.*

Earle	...	Philology of the English Tongue.
Shaw	...	Outlines of English Literature.

GREEK.

PASS COURSE.

Sophocles	...	Philocetes; Electra.
Demosthenes	...	De Corona.
Æschines	...	In Ctesiphontem.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Thucydides	...	Book II.
Euripides	...	Bacchæ.
Plato	...	Phædo.

*Permanent subject.*

Peile ... Primer of Philology.

**LATIN.****PASS COURSE.**

Virgil ... Georgics, III and IV.

Livy ... Books I and III.

Cicero ... Orations in Catilinam, I, II, III, IV.

**HONOUR COURSE.**

(*In addition to the subjects for the Pass Course.*)

Juvenal ... Satires 3, 5, 7, 8, 10, 11.

Tacitus ... Annals, Books III and IV.

Terence ... Phormio.

*Permanent Subject.*

Peile ... Primer of Philology.

**FRENCH****(FOR FEMALE CANDIDATES.)****PASS COURSE.**

Racine ... Britannicus, edited by E. Pellissier (Macmillan & Co.)

Fénelon ... Aventures de Télémaque, edited by C. J. Delille, Books I—XII (G. Bell and Sons).

G. Masson ... French Classics, Vol. IV (Clarendon Press).  
A Selection from the letters of Mme. de Sévigné and her Contemporaries (the first 40 letters of Mme. de Sévigné and the Lettres Choiesies des Contemporains).

**HONOUR COURSE.**

(*In addition to the subjects for the Pass Course.*)

Molière ... L'Avare, edited by L. M. Moriarty (Macmillan & Co.)

Corneille ... Polyeucte, edited by F. E. Gasc (G. Bell and Sons).

Racine ... Esther, edited by Saintsbury (Clarendon Press Series).

Augustin Thierry ... Récits des Temps Mérovingiens, edited by Gustave Masson, I—III (Cambridge University Press).

*Permanent subject.*

Brachet ... Historical Grammar of the French Language, translated by G. W. Kitchin (Clarendon Press Series).

**HEBREW.****PASS COURSE.**

Samuel, I and II.

Chronicles, I and II.

Psalms, XC—CL.  
Proverbs.

**HONOUR COURSE.**

(*In addition to the subjects for the Pass Course.*)

Isaiah.

Ezekiel.

The history of the Hebrew Language and Literature.

**SANSKRIT.****PASS COURSE.**

Kálidása	...	...	Kumárasambhava, Cantos I—V.
Mágha	...	...	Sisupálabadha, Cantos I—II.
Kálidása	...	...	Sakuntalá, text as fixed in Pandit Iswara-chandra Vidyáságar's edition.

**HONOUR COURSE.**

*(In addition to the subjects for the Pass Course.)*

Bhavabhūti	...	...	Uttararāmcharita.
Bhāravi	...	...	Kirātárjuniya, Cantos XIII, XIV.

*Permanent subject.*

Baradá Rájá	...	...	Laghukaumudi (Dr. Ballantyne's edition, as reprinted by Lazarus & Co., pages 1—282, i.e., to the end of <i>Tinanta</i> ).
-------------	-----	-----	---

**ARABIC.****PASS COURSE.**

Tarikh-i-Yamini	...	...	Pages 51 to 100 (Delhi edition).
Mustatrif	...	...	The first 70 pages (Egyptian edition).
Hamasah	...	...	31 pages (Urdu Guide Press).
Diwan-i-Mutanabbi	...	...	Calcutta edition (pages 283—332), beginning with the Qasidah for Azududdaulah.

**HONOUR COURSE.**

*(In addition to the subjects for the Pass Course.)*

Maqamat-i-Hariri	...	...	The first half.
Tarikh-i-Timuri	...	...	The whole.
Hamasah	...	...	84 pages from page 32 (Urdu Guide Press).
Banat Suad	...	...	The whole.

**PERSIAN.****PASS COURSE.**

Selections by Shams-ul-Ulama Ahmad.

**HONOUR COURSE.**

*(In addition to the subject for the Pass Course.)*

Aklak-i-Jalali	...	...	The whole.
Hafiz	...	...	From the beginning up to the end of Radifi Dal (Urdu Guide Press).
Wakai-i-Niamat Khan-i-Ali	...	...	The last half.
Masnaviyat of Maulana Rumi	...	...	From the beginning up to the story of Bazargan and Lili.

**PALI.****PASS COURSE.**

*Poetry.*

Suttanipata (Pali Text Society's edition), pages 99—209.

*Prose.*

Milindapanha (Trenckner's), pages 1—211.

**HONOUR COURSE.**

*(In addition to the subjects for the Pass Course.)*

Mahavanisa	...	...	Chapters 1 to 38.
Dighanikaya	...	...	Vol. I. (Pali Text Society's edition), the Brahmajala and Samannaphalasuttas.

*Permanent subject.*

Whitney ... Science of Language.

**MENTAL AND MORAL SCIENCE.**

The following books are recommended to be used in studying the subject of Mental and Moral Science, as defined by the Syllabus (page 34).

**PASS COURSE.****PSYCHOLOGY.**

James Sully ... Outlines of Psychology (new edition).

**LOGIC.**

Bain ... Logic, Introduction, Books II, III, IV, V (Chapter 5 only), VI.

Mill ... Logic, Introduction, Book I, Chapter VIII; Book II (omitting Chapter VII); Book III, (omitting Chapters XVII, XVIII, XIX, XXV); Book IV, Chapters VII, VIII; Book V, Chapters IV, V.

**ETHICS.**

Muirhead ... Elements of Ethics.

**HONOUR COURSE.****PSYCHOLOGY.**

James Sully ... Outlines of Psychology (new edition).

Martineau ... Study of Religion, Book I and Chapter 2 of Book III.

**LOGIC.**

Bain ... Logic, Introduction, Books II, III, IV, V (Chapter 5 only), VI.

or  
Mill ... Logic, Introduction, Book I, Chapter VIII; Book II (omitting Chapter VII); Book III, (omitting Chapters XVII, XVIII, XIX, XXV); Book IV, Chapters VII, VIII; Book V, Chapters IV, V.

**ETHICS.**

Muirhead ... Elements of Ethics.

**HISTORY OF PHILOSOPHY.**

Ueberweg ... History of Philosophy, Vol. II.

Berkeley ... Selections by A. C. Fraser, 4th edition (Clarendon Press Series), as a special subject.

**NATURAL THEOLOGY.**

Martineau ... Study of Religion, 2nd edition, omitting Book I and Chapter 2 of Book III.

The examination in Mental and Moral Science shall be on the subject as defined by the Syllabus, and shall not necessarily be confined to the books recommended to be used in studying the subject.

**MATHEMATICS.****PASS COURSE.**

Loney ... Elements of Statics and Dynamics.

- esant ... Elementary Hydrostatics 16th edition, Introduction, Chapters I—VIII, omitting articles 96, 105, 107, 114—124, 145—160,  
(or the corresponding portions of S. B. Mukerjee's Elementary Hydrostatics).  
Lockyer ... Elementary Lessons in Astronomy, omitting Arts. 38—46, 48—59, 123, 350—356, 372, 373, 388—395, 427—431, 456—486, 496—535, 554, 567—598, 619, 667, and the Appendix.

## HONOUR COURSE.

- Loney ... Elements of Statics and Dynamics.  
Maxwell ... Matter and Motion.  
Besant ... Elementary Hydrostatics, 16th edition, Introduction, Chapters I—VIII, omitting articles 96, 105, 107, 114—124, 144—160,  
(or the corresponding portions of S. B. Mukerjee's Elementary Hydrostatics).  
Lockyer ... Elementary Lessons in Astronomy, omitting Arts. 38—46, 48—59, 123, 350—356, 372, 373, 388—395, 427—431, 456—486, 496—535, 554, 567—598, 619, 667, and the Appendix.  
Salmon ... Conic Sections (6th edition), Chapters I—III, V—VIII, to the end of articles 116, and X—XIII.  
Williamson ... Differential Calculus (6th edition), Chapters I—V, IX, XI—XVIII.  
Todhunter ... Integral Calculus, Chapters I—VIII,  
(or the corresponding portions of Williamson's Integral Calculus).

## PHYSICS AND CHEMISTRY.

## PASS COURSE.

- Deschanel ... Elementary Treatise on Natural Philosophy (13th edition, 1894). Part I, omitting Arts. 1—100, 102—105, 112—120, 131—275. Part II, omitting Arts. 186—189, 202—258, 261—279. Part III, omitting Arts. 132—147, 213—217, 228—234, 291—295, 324—354. Part IV, omitting Arts. 66, 69, 70, 119, 120, 130—132, 136, 145, 146, 191—211, 238—244, 275—295.  
Kolbe ... Inorganic Chemistry, translated by Humpidge.  
*Physics, Chemistry and the Doctrine of Scientific Method.*

## HONOUR COURSE.

- Deschanel ... Elementary Treatise on Natural Philosophy.  
S. P. Thompson ... Elementary Lessons on Electricity and Magnetism (Edition 1895).  
Tait ... Heat.  
Frankland and Japp ... Inorganic Chemistry (Edition 1884), omitting all the sections printed in small type, and all the parts relating to the following elements:—Zirconium, Thorium, Niobium, Tantalum, Beryllium, Palladium, Iridium, Rhodium, Osmium, Ruthenium, Norwegianium, Cerium, Didymium, Lanthanum, Yttrium, Erbium, Terbium, Scandium, Samarium, and Decipium.\*

Remsen	...	...	Organic Chemistry.
Jones	...	...	Junior Course in Practical Chemistry.
Dobbin and Walker	...	...	Chemical Theory for Beginners.
Jevons	...	...	Principles of Science, 2nd edition (omitting Books I and II).

**BIOLOGY.***Physiology and Botany.***PASS COURSE.**

Huxley	...	...	Elementary Lessons in Physiology.
Parker	...	...	Lessons in Elementary Biology.
Prantl and Vines	...	...	Text-book of Botany.
Oliver	...	...	First Book of Indian Botany.

*Physiology and Zoology.***PASS COURSE.**

Huxley	...	...	Elementary Lessons in Physiology.
Parker	...	...	Lessons in Elementary Biology.
Claus-Sedgwick	...	...	Elementary Text-book of Zoology, Vol. I, General Part and Special Part, Protozoa to Insecta, Vol. II, Special Part, Mollusca to Man.

*Physiology, Botany, Zoology, and the Doctrine of Scientific Method.***HONOUR COURSE.**

Kirke	...	...	Hand-book of Physiology.
Parker	...	...	Lessons in Elementary Biology.
Haddon	...	...	Introduction to the Study of Embryology.
Prantl and Vines	...	...	Text-book of Botany.
Henfrey	...	...	Elementary Course of Botany.
Vines	...	...	Lectures on the Physiology of Plants.
Claus-Sedgwick	...	...	Elementary Text-book of Zoology, Vol. I, General Part and Special Part, Protozoa to Insecta, Vol. II, Special Part, Mollusca to man.
Jevons	...	...	Principles of Science, 2nd edition (omitting Books I and II).

**GEOLOGY.***Geology and Physical Geography.***PASS COURSE.**

Geikie	...	...	Class-book of Geology.
Judd	...	...	Volcanoes.
Mill	...	...	The Realm of Nature (University Extension Manuals).
Medlicott and Blanford	...	...	Manual of the Geology of India, 2nd edition, by Oldham.
Cole	...	...	Aids to Practical Geology.

*Geology and Mineralogy.***PASS COURSE.**

Geikie	...	...	Class-book of Geology.
Rutley	...	...	Rock-forming Minerals.
Cole	...	...	Aids to Practical Geology.
Rutley	...	...	Mineralogy.
Medlicott and Blanford	...	...	Manual of the Geology of India, 2nd edition, by Oldham.

*Geology, Mineralogy, Physical Geography, and the Doctrine of Scientific Method.*

## HONOUR COURSE.

Geikie	...	Text-book of Geology.
Rutley	...	Rock-forming Minerals.
Cole	...	Aids to Practical Geology.
Geikie	...	Atlas of Physical Geography.
Judd	...	Volcanoes.
Mill	...	The Realm of Nature.
Rutley	...	Mineralogy.
Medlicott and Blanford	...	Manual of the Geology of India, 2nd edition, by Oldham.
Jevons	...	Principles of Science, 2nd edition, omitting Books I and II.

## M. A. EXAMINATION.

## ENGLISH, 1896.

Chaucer	...	Prologue and Knight's Tale.
Shakespeare	...	Henry IV, Parts I and II, Twelfth Night, Cymbeline.
Shakespeare and Fletcher	...	Two Noble Kinsmen.
Milton	...	Paradise Lost, Books X, XI, XII.
Dryden	...	Absalom and Achitophel, Annus Mirabilis, Astraea Redux (Christie's Selections, Clarendon Press Series).
Taylor	...	Philip Van Artevelde.
Milton	...	Areopagitica.
Carlyle	...	On Heroes.
Bacon	...	Advancement of Learning, Books I and II.
George Eliot	...	Silas Marner.
Morley	...	On the Study of Literature.
Holmes	...	Autocrat of the Breakfast Table.

*Permanent Subjects.*

Morris	...	Historical Outlines of English Accidence.
Smith	...	Student's Manual of the English Language.
Taine	...	History of English Literature, translated by Van Laun.
Dowden	...	Shakespeare: a Critical Study of his Mind and Art.
Sweet	...	Anglo-Saxon Primer.
Sayce	...	Introduction to the Science of Language.

## ENGLISH, 1897.

Chaucer	...	Prioresses Tale, &c., Edited by Skeat (Clarendon Press Series).
Shakespeare	...	Henry IV, Parts I and II, Othello and Merry Wives of Windsor.
Marlowe	...	Faustus.
Milton	...	Paradise Lost, Books X, XI, XII.
Dryden	...	Absalom and Achitophel, Annus Mirabilis, Astraea Redux (Christie's Selections, Clarendon Press Series).
Browning	...	Selections, First Series, New Edition, 1894.
Hooker	...	Ecclesiastical Polity, Book I (Clarendon Press Series).



Carlyle	...	...	Sartor Resartus.
Bacon	...	...	Advancement of Learning, Books I and II.
George Eliot	...	...	Silas Marner.
Matthew Arnold	...	...	Essays in Criticism, Second Series, omitting Essays VII and IX.
Holmes	...	...	Professor at the Breakfast Table.
<i>Permanent Subjects.</i>			
Morris	...	...	Historical Outlines of English Accidence.
Smith	...	...	Student's Manual of the English Language.
Taine	...	...	History of English Literature, translated by Van Laun.
Dowden	...	...	Shakespeare: a Critical Study of his Mind and Art.
Sweet	...	...	Anglo-Saxon Primer.
Sayce	...	...	Introduction to the Science of Language.

**ENGLISH, 1898.**

Chaucer	...	...	Prioresses Tale, &c., Edited by Skeat (Clarendon Press Series).
Shakespeare	...	...	Henry VIII, Coriolanus, Othello, Merry Wives of Windsor.
Marlowe	...	...	Faustus.
Milton	...	...	Paradise Regained.
Pope	...	...	Satires and Epistles.
Browning	...	...	Selections, First Series, New Edition, 1894.
Hooker	...	...	Ecclesiastical Polity, Book I (Clarendon Press Series).
Carlyle	...	...	Sartor Resartus.
Bacon	...	...	Advancement of Learning, Books I and II.
Jane Austen	...	...	Mansfield Park.
Matthew Arnold	...	...	Essays in Criticism, Second Series, omitting Essays VII and IX.
Holmes	...	...	Professor at the Breakfast Table.

*Permanent Subjects.*

Morris	...	...	Historical Outlines of English Accidence.
Smith	...	...	Student's Manual of the English Language.
Taine	...	...	History of English Literature, translated by Van Laun.
Dowden	...	...	Shakespeare: a Critical Study of his Mind and Art.
Sweet	...	...	Anglo-Saxon Primer.
Sayce	...	...	Introduction to the Science of Language.

**GREEK, 1896, 1897 & 1898.**

Homer	...	...	Iliad, Books I—XII.
Pindar	...	...	The whole.
Æschylus	...	...	Prometheus; Agamemnon; Eumenides.
Sophocles	...	...	Œdipus Tyrannus; Ajax; Antigone.
Euripides	...	...	Hecuba; Medea; Ion.
Aristophanes	...	...	Knights; Clouds; Frogs; Birds.
Herodotus	...	...	Books II and III, to the end of Chap. LXVI.
Thucydides	...	...	Books VI, VII, VIII.

Demosthenes	...	...	Orations against Leptines and Meidias, De Falsa Legatione.
Plato	...	...	Republic; Theætetus
Aristotle	...	...	Politics.

*Permanent Subjects.*

Sayce	...	...	Introduction to the Science of Language.
Mahaffy	...	...	History of Classical Greek Literature.

Also passages from authors not prescribed beforehand to be translated into English.

**LATIN 1896, 1897 & 1898.**

Virgil	...	...	Bucolics (with the exception of II); Georgics; Æneid, Books I—VI.
Horace	...	...	Odes; Epodes; Satires, I (with the exception of 2, and 8); Epistles, I; De Arte Poetica
Juvenal	...	...	Satires (except II, VI and IX).
Persius	...	...	Satires.
Lucretius	...	...	Books I, V and VI.
Catullus	...	...	1, 2, 3, 4, 9, 12, 22, 30, 31, 46, 49, 51, 63, 64, 65, 66.
Plautus	...	...	Aulularia; Trinummus.
Terence	...	...	Andria; Heauton Timoroumenos.
Livy	...	...	Books XXI—XXX.
Sallust	...	...	Bellum Catilinarium; Bellum Jugurthinum.
Cicero	...	...	Second Philippic; De Natura Deorum.
Tacitus	...	...	Histories.

*Permanent Subjects.*

Sayce	...	...	Introduction to the Science of Language.
Crutwell	...	...	History of Roman Literature.

Also passages from authors not prescribed beforehand to be translated into English.

**HEBREW, 1896, 1897 & 1898.**

Isaiah.  
Jeremiah.  
Ezekiel.  
The Minor Prophets.  
Psalms.  
Proverbs.  
Job.  
Ecclesiastes.  
Song of Solomon.  
Daniel.  
Ezra.  
Nehemiah

*Permanent Subjects.*

Robertson Smith	...	...	Old Testament in the Jewish Church.
Davidson	...	...	Introduction to the Old Testament.
Ewald	...	...	History and Antiquities of Israel.
Sayce	...	...	Introduction to the Science of Language.

**PALI, 1896, 1897 & 1898.**

Anuruddhā	...	...	Abhidhammatthasangaha.
Theragāthā	...	...	The Ekanipāta, Dukanipāta, and Tikanpāta.

Anguttara-nikāya ...	...	The Bálavagga, Rathakāravagga, Pugala-vagga and Devdūtavagga of the Tikanipāta
Mahāvanisa ...	...	The first five chapters (parichchedas), Turnour's or Sumangala's Edition.
Jātakas ...	...	Fausböll's Edition, Vol. II, Dalhavagga, Santhavagga, Kalyānadhammavagga.
Kaccāyana ...	...	Pali Grammar (Senart's Edition).
Mahāparinibbānasutta ...	...	(Childe's Edition).
Dhammapada ...	...	The first Bhānavāram (pathamakabhāna-vāram) with Fausböll's Extracts from Budha Ghosa's Commentary for this portion of the text.
Burneuf ...	...	Introduction à l'histoire du Bouddhisme Indien.
Spence Hardy ...	...	Manual of Buddhism.
Weber ...	...	History of Indian Literature.
Bigandet ...	...	Legends of Gaudama.

## ARABIC, 1896 &amp; 1897.

*Prose.*

Moquddamai-Ibn Khalladūfi ...	Fifty pages.
Maqamāt-i-Hariri ...	The Second half.

*Poetry.*

Hamāsah ...	...	} The whole.
Diwān-i-Mutanabbi ...	...	
Sabai Muallaqah ...	...	

## ARABIC, 1898.

*Prose.*

Moquddamai-i-Ibn Khalladūn ...	Egyptian edition, pages 69 to 119.
Maqamāt-i-Hariri ...	The Second half.

*Poetry.*

Hamāsah ...	...	} The whole.
Diwān-i-Mutanabbi ...	...	
Sabai Muallaqah ...	...	

Two unseen passages shall be set at the examination, one in prose and the other in poetry. The prose passage shall form part of paper V, and the poetry passage shall form part of paper II. Such passages shall not exceed in difficulty the general standard of the text-books prescribed for the examination.

## PERSIAN, 1896.

*Prose.*

Munshi Muhammad Mādhi ...	Durrat Nādirah.
Shams-uddin Faqr ...	Hadāiq-ul-Balāghāt.
Saifi ...	Uruz.
Abu'l Fazal ...	Akbarnāmah, Vol. I.
Inshai Abu'l Fazal ...	First Daftar.
Jāmi ...	Qawafi.

*Poetry.*

Kháqání	...	Qasáid.
Khusrau	...	Qirānu-Sadain.
Ferdaúsi	...	Selections from the Sháhnámah by Colonel Jarrett, Calcutta, 1880.
Hakím Sanái	...	Hadíqah.
Sáib	...	Díwān.
Habib Qáání	...	Qasáid, first half.

Candidates are also required to possess a knowledge of Arabic, to the extent laid down in the course for the First Examination in Arts.

**PERSIAN, 1897.***Prose.*

Shams-uddín Faqír	...	Hadáiq-ul-Balághát,
Saifi	...	Uruz.
Abu'l Fazal	...	Akbarnámah, Vol. I.
Inshai Abu'l Fazal	...	First Daftar.
Jámi	...	Qawafi.

*Poetry.*

Kháqání	...	Qasáid.
Ferdaúsi	...	Selections from the Sháhnámah by Colonel Jarrett, Calcutta, 1880.
Hakím Sanái	...	Hadíqah.
Sáib	...	Díwān.
Habib Qáání	...	Qasáid, first half.

Candidates are also required to possess a knowledge of Arabic to the extent laid down in the course for the First Examination in Arts.

**PERSIAN, 1898.***Prose.*

Shams-uddín Faqír	...	Hadáiq-ul-Balághát.
Saifi	...	Uruz.
Abu'l Fazl	...	Akbarnámah, Vol. I.
Inshai Abu'l Fazl	...	First Daftar.
Jámi	...	Qawafi.

*Poetry.*

Kháqání	...	Qasáid.
Ferdaúsi	...	Selections from the Sháhnámah by Colonel Jarrett, Calcutta, 1880.
Hakím Sanái	...	Hadíqah.
Sáib	...	Díwān, as far as Qúfíyat ud Dal.
Habib Qáání	...	Qasáid, first half.
Platt	...	Persian Grammar.

Candidates are also required to possess a knowledge of Arabic to the extent laid down in the course for the First Examination in Arts.

Two unseen passages shall be set at the examination, one in prose and the other in poetry. The prose passage shall form part of paper V, and the poetry passage shall form part of paper II. Such passages shall not exceed in difficulty the general standard of the text-books prescribed for the examination.

**SANSKRIT, 1896, 1897 & 1898.**

Kālidāsa	...	Vikramorvasi.
Kālidāsa	...	Meghadūta.
Bhavabhūti	...	Mahāvīracharita.
Sūdraka	...	Mṛcchhakatika.
Visakhadatta	...	Mudrā Rākshasa.
Bānabhatta	...	Kādambari, Purvabhāga.
Vyāsa and Śāṅkara	...	Vedānta Sūtra and Bhāṣya, first four
	...	Sūtras of the 1st Adhyāya, and 1st and
	...	2nd Pādas of the 2nd Adhyāya.
Gautama and Visvanātha	...	Nyāya Sūtra and Vṛtti, Chapters I—IV.
Vāchaspati Miśra	...	Tattva Kaumudī.
Upaniṣad	...	Kātha, with Śāṅkara Bhāṣya.
Rigveda	...	Hymns from the Rigveda Saṁhita, edited
	...	by P. Peterson.
Vyāsa	...	Bhagavadgītā.
Pāṇini	...	Vaidika Prakriyā, Kāraka and Samāsa, as
	...	contained in Siddhānta Kaumudī.
Manu	...	Manu Saṁhitā (the whole).
Mammata Bhaṭṭa	...	Kāvya Prakāśa.

*Permanent Subjects.*

Max Müller	...	Science of Language, Vols. I—II.
Muir	...	Sanskrit Texts, Vol. V.

Students may take up the Inscriptions of Asoka instead of one of the following groups :—

**GROUP I.**

Nyāya Sūtra and Vṛtti (limited as above).

**GROUP II.**

Tattva Kaumudī and Vedānta Sūtra (limited as above).

**HISTORY, 1896, 1897 & 1898.**

(a) Green	...	History of the English People.
Miss Martineau	...	History of the Thirty Years' Peace, Vols.
	...	I—II (to Book V, ch. 9.)
Mill	...	History of British India, edited by Wilson ;
	...	Vols. III, IV, V (Books IV, V, VI, ch. 6).
(b) Stubbs	...	Constitutional History of England.
Hallam	...	Constitutional History of England.
Erskine May	...	Constitutional History of England.
(c) The History of Europe from 1754 to 1795 :—		
Mahon	...	History of England—from ch. 32 to the end.
Lecky	...	History of England, during the Eighteenth
	...	Century—from ch. 7 to end of ch. 21.
Von Sybel	...	French Revolution, translated by W. C.
	...	Perry.
De Tocqueville	...	France before the Revolution of 1789, trans-
	...	lated by Reeve.
Dyer	...	Modern Europe—Book VI, ch. 5, to Book
	...	VII, ch. 7.
(d) Sidgwick	...	Elements of Politics.
Austin	...	Jurisprudence, Lectures V, VI.
Wheaton	...	International Law, Parts I, II.
(e) Adam Smith	...	Wealth of Nations.
Mill	...	Political Economy.
Marshall	...	Principles of Economics, Vol. I (omitting
	...	the Appendix).
Levi	...	History of British Commerce.

**MENTAL & MORAL SCIENCE, 1896.**

The following books are recommended to be used in studying the subject as defined by the Syllabus (page 41) :—

<i>Psychology.</i>		
Hamilton	...	Lectures in Metaphysics.
Mill	...	Examination of Hamilton's Philosophy.
Bain	...	Mental Science.
Spencer	...	Principles of Psychology.
<i>Logic.</i>		
Bain	...	Logic.
Mill	...	Logic.
Venn	...	Empirical Logic.
<i>Ethics.</i>		
Sidgwick	...	Methods of Ethics.
Bradley	...	Ethical Studies.
Martineau	...	Types of Ethical Theory.
<i>Political Philosophy.</i>		
Aristotle	...	Politics (English Translation by Jowett or Welldon).
<i>Natural Theology.</i>		
Caird	...	Introduction to the Philosophy of Religion.
Martineau	...	Study of Religion, 2nd edition.
Max Müller	...	Hibbert Lectures on the Origin and Growth of Religion, as illustrated by the Religions of India.
<i>History of Philosophy.</i>		
<i>(General.)</i>		
Ueberweg	...	History of Philosophy.
Madhavacharyya	...	Sarva-darsana Sangraha, translated by Cowell and Gough (the Nyaya, Charvaka, and Sankhya systems).
<i>(Special.)</i>		
Aristotle	...	The Nicomachean Ethics (English translation by Williams or Welldon).
Kant	...	Critical Examination of Practical Reason (pages 85—262 in Kant's Theory of Ethics by T. K. Abbott, London, 1883).

The examination in Mental and Moral Science shall be on the subject as defined by the Syllabus, and shall not necessarily be confined to the books recommended to be used in studying the subject.

**MENTAL AND MORAL SCIENCE, 1897.**

The following books are recommended to be used in studying the subject as defined by the Syllabus (page 41) :—

<i>Psychology.</i>		
Hamilton	...	Lectures in Metaphysics.
Mill	...	Examination of Hamilton's Philosophy.
Bain	...	Mental Science.
Spencer	...	Principles of Psychology.

			<i>Logic.</i>
Bain	...	...	Logic.
Mill	...	...	Logic.
Venn	...	...	Empirical Logic.
			<i>Ethics.</i>
Sidgwick	...	...	Methods of Ethics.
Bradley	...	...	Ethical Studies.
Martineau	...	...	Types of Ethical Theory.
			<i>Natural Theology.</i>
Caird	...	...	Introduction to the Philosophy of Religion.
Martineau	...	...	Study of Religion, 2nd edition.
Max Müller	...	...	Hibbert Lectures on the Origin and Growth of Religion, as illustrated by the Religions of India.
			<i>Political Science.</i>
Aristotle	...	...	Politics (English Translation by Jowett or Welldon).
			<i>History of Philosophy.</i>
			(General.)
Ueberwieg	...	...	History of Philosophy.
Madhavacharyya	...	...	Sarva-darsana Sangraha, translated by Cowell and Gough, (the Nyaya, Charvaka, and Sankhya systems).
			(Special.)
Plato	...	...	Theaetetus (as in Jowett's Dialogues of Plato, Vol. IV).
Aristotle	...	...	The Nichomachean Ethics (English Translation by Williams or Welldon).
Kant	...	...	Transcendental Aesthetic (as in Max Müller's translation of Kant's Critique of Pure Reason, Vol. II).

The examination in Mental and Moral Science shall be on the subject as defined by the Syllabus, and shall not necessarily be confined to the books recommended to be used in studying the subject.

### MATHEMATICS, 1896 & 1897.

#### GROUP A.

Chrystal	...	...	Algebra, Part II, Chapters XXIII—XXVIII, XXXII, XXXV.
Hobson	...	...	Plane Trigonometry.
Casey	...	...	Spherical Trigonometry.
Burnside and Panton	...	...	Theory of Equations (3rd Edition).
Salmon	...	...	Conic Sections.
Salmon	...	...	Higher Plane Curves, Chapters I—V, omitting Section V.
Salmon	...	...	Geometry of Three Dimensions, the Course selected by Dr. Salmon for Junior Readers.
Williamson	...	...	Differential Calculus (8th Edition).
Williamson	...	...	Integral Calculus (6th Edition).
Johnson	...	...	Differential Equations.
Todhunter	...	...	Analytical Statics, Ed. Everett.

Williamson and Tarleton	...	Dynamics (2nd Edition), Chapters I—VIII.
Minchin	...	Hydrostatics and Elementary Hydrokinetics, omitting Chapter VIII.
Newton	...	Principia, Sections I, II, III.
Godfray	...	Astronomy.

## GROUP B.

Salmon	...	Conic Sections, Chaps. I—XIII.
Smith	...	Solid Geometry, omitting Chaps. VII and IX.
Williamson	...	Differential Calculus (8th Edition).
Williamson	...	Integral Calculus (6th Edition), omitting Chap. XII.
Minchin	...	Statics (4th Edition), omitting Chap. XIV.
Williamson and Tarleton	...	Dynamics (2nd Edition), omitting Chap. XIV.
Besant	...	Hydro-mechanics, Part I (Hydrostatics).
Basset	...	Elementary Treatise on Hydrodynamics and Sound.
Godfray	...	Astronomy.
Newton	...	Principia, Sections I, II, III, IX, XI.

## NATURAL AND PHYSICAL SCIENCE, 1896.

## A.—CHEMISTRY.

Roscoe and Schorlemmer	...	Treatise on Chemistry, Vols. I and II, Parts I and II.
Richter	...	Organic Chemistry, translated by Smith. (The portions in large type are considered of special importance, and the portions in small type of subsidiary importance, and of these portions only a general knowledge is required.)
Frankland	...	Lecture Notes for Chemical Students—Vol. II, Organic Chemistry.
Valentin	...	Qualitative Chemical Analysis.
Thorpe	...	Quantitative Chemical Analysis.
Meyer	...	Outlines of Theoretical Chemistry.

B.—HEAT, ELECTRICITY AND MAGNETISM AS PRINCIPAL SUBJECTS,  
WITH LIGHT AND SOUND AS SUBSIDIARY SUBJECTS.*Principal Subjects.*

Maxwell	...	Electricity and Magnetism, 2nd Edition. Vol. I—Preliminary—1-17, 19, 21-24. Part I—Chapters I, II—63-77, 80—end, III, IV—95a-96a, 98-99b, 101a-101d, V, VI, VII, VIII, XI—155-164, XIII.
---------	-----	--



Part II—Chapters I, II, III, IV, V, VI, IX—315-318, X—325-327, 331-334, XI, XII.

Vo. II.

Part III—Chapters I—371-386, 389-390, 393-394, II, III—407-416, 423, IV, V—437-441, VI, VII—449-451, 453, 455-464, VIII—465.

Part IV—Chapters I, II, III, IV, V, VI, VII, VIII—585-598, 602-603, IX—604-617, X, XI, XIII—682-688, XV—721-729, XVI—730-749, XVII, XVIII—758-761, 763-767, XIX—768-778, 780, XX, XXI—806-821, 831, XXII.

Faraday	...	...	Experimental Researches in Electricity, Vol. I.
Preston	...	...	Theory of Heat.
Maxwell	...	...	Theory of Heat, latest edition.
Fourier	...	...	Theory of Heat, Chapters I and II.
Stewart and Gee	...	...	Practical Physics, Vol. II.
Glazebrook and Shaw	...	...	Practical Physics, Chapters VIII—XIII (omitting section 31).

#### *Subsidiary Subject*

Daniell	...	...	Text-book of the Principles of Physics, 1st edition, Chapter V, pages 74-133; Chapters XIV and XV, or corresponding portions of 2nd edition.
---------	-----	-----	--

### C.—LIGHT AND SOUND AS PRINCIPAL SUBJECTS, WITH HEAT, ELECTRICITY AND MAGNETISM AS SUBSIDIARY SUBJECTS.

#### *Principal Subjects.*

Preston	...	...	Theory of Light.
Heat	...	...	Elementary Treatise on Geometrical Optics.
Helmholtz	...	...	Sensations of Tone, Introduction, and Chapters I—VIII.
Everett	...	...	Vibratory Motion and Sound.
Donkin	...	...	Acoustics.
Glazebrook and Shaw	...	...	Practical Physics, Chapters VIII—XX.

#### *Subsidiary Subject.*

Daniell	...	...	Text-book of the Principles of Physics, Chapters VII, XIII and XVI, 1st edition, or corresponding portions of the 2nd edition.
---------	-----	-----	--

### D.—BOTANY.

Asa Gray	...	...	Structural Botany.
Sachs	...	...	Text-book of Botany (translated by Bennet and Dyer).

Balfour	...	Palæontological Botany.
Roxburgh	...	Flora Indica, Clarke's Edition (for reference in identifying Indian plants).
Sachs	...	Physiology of Plants, translated by Ward (1887).
Bower	...	Practical Botany.

## E.—PHYSIOLOGY AND ZOOLOGY.

Michael Foster	...	Text-book of Physiology.
Gegenbauer	...	Elements of Comparative Anatomy, translated by Bell.
Gamgee	...	Physiological Chemistry of the Animal Body.
Claus-Sedgwick	...	Text-book of Zoology.
Balfour	...	Comparative Embryology.
Darwin	...	Origin of Species.

## F.—GEOLOGY AND MINERALOGY.

Geikie	...	Text-book of Geology.
Nicholson and Lydekker	...	Palæontology.
Oldham	...	Manual of the Geology of India.
Dana	...	Text-book of Mineralogy.
Rutley	...	The Study of Rocks.

## NATURAL AND PHYSICAL SCIENCE, 1897.

## A.—CHEMISTRY.

Roscoe and Schorlemmer	...	Treatise on Chemistry, Vols. I and II, Parts I and II.
Richter	...	Organic Chemistry, translated by Smith. (The portions in large type are considered of special importance, and the portions in small type of subsidiary importance, and of these portions only a general knowledge is required.)
Frankland	...	Lecture Notes for Chemical Students—Vol II, Organic Chemistry.
Valentin	...	Qualitative Chemical Analysis.
Thorpe	...	Quantitative Chemical Analysis.
Meyer	...	Outlines of Theoretical Chemistry.

B.—HEAT, ELECTRICITY AND MAGNETISM AS PRINCIPAL SUBJECTS,  
WITH LIGHT AND SOUND AS SUBSIDIARY SUBJECTS.

## Principal Subjects.

Maxwell	...	Electricity and Magnetism (2nd Edition). Vol I.—Preliminary—1-17, 19, 21-24.
---------	-----	--

			Part I—Chapters I, II—63, 77, 80—end, III, IV—95a-96a, 98-99b, 101a-101d, V, VI, VII, VIII, XI—155-164, XIII.
			Part II—Chapters I, II, III, IV, V, VI, IX—315-318, X—325-327, 331-334, XI, XII.
			Vol. II.
			Part III—Chapters I—371-386, 389-390, 393-394, II, III—407-416, 423, IV, V—437-441, VI, VII—449-451, 453, 455-464, VIII, 465.
			Part IV—Chapters I, II, III, IV, V, VI, VII, VIII—585-598, 602-603, IX—604-617; X, XI, XIII—682-688, XV—721-729, XVI—730-749, XVII, XVIII—758-761, 763-767, XIX—768-778, 780, XX, XXI—806-821, 831, XXII.
Faraday	...	...	Experimental Researches in Electricity, Volume I.
Preston	...	...	Theory of Heat.
Maxwell	...	...	Theory of Heat (latest edition).
Fourier	...	...	Theory of Heat, Chapters I and II.
Stewart and Gee	...	...	Practical Physics, Volume II.
Glazebrook and Shaw	...	...	Practical Physics, Chapters VIII—XIII (omitting section 31).

### *Subsidiary Subject.*

Daniell	...	...	Text-book of the Principles of Physics, 1st edition, Chapter V, Pages 74-133; Chapters XIV and XV, or corresponding portions of 2nd edition.
---------	-----	-----	--

## C.—LIGHT AND SOUND AS PRINCIPAL SUBJECTS, WITH HEAT, ELECTRICITY AND MAGNETISM AS SUBSIDIARY SUBJECTS.

### *Principal Subjects.*

Preston	...	...	Theory of Light.
Heath	...	...	Elementary Treatise on Geometrical Optics.
Helmholtz	...	...	Sensations of Tone, Introduction, and Chapters I—VIII.
Everett	...	...	Vibratory Motion and Sound.
Donkin	...	...	Acoustics.
Glazebrook and Shaw	...	...	Practical Physics, Chapters VIII—XX.

### *Subsidiary Subject.*

Daniell	...	...	Text-book of the Principles of Physics, Chapters VII, XIII and XVI, 1st edition, or corresponding portions of the 2nd edition.
---------	-----	-----	--

## D.—BOTANY.

Asa Gray	...	...	Structural Botany.
Sachs	...	...	Text-book of Botany, edited by Goebel (latest edition).
Balfour	...	...	Palæontological Botany.
Roxburgh	...	...	Flora Indica, Clarke's Edition (for reference in identifying Indian plants).
Sachs	...	...	Physiology of Plants, translated by Ward (1887).
Bower	...	...	Practical Botany.

## E.—PHYSIOLOGY AND ZOOLOGY.

Michael Foster	...	...	Text-book of Physiology.
Gegenbauer	...	...	Elements of Comparative Anatomy, translated by Bell.
Haliburton	...	...	Text-book of Chemical Physiology, omitting the Pathological portions.
Claus-Sedgwick	...	...	Text-book of Zoology.
Balfour	...	...	Comparative Embryology.
Darwin	...	...	Origin of Species.

## F.—GEOLOGY AND MINERALOGY.

Geikie	...	...	Text-book of Geology (latest edition).
Nicholson and Lydekker	...	...	Palæontology.
Medlicott and Blanford	...	...	Manual of the Geology of India, 2nd edition, by Oldham.
Dana	...	...	Text-book of Mineralogy.
Rutley	...	...	The study of Rocks.

## NATURAL AND PHYSICAL SCIENCE, 1898.

## D.—BOTANY.

Asa Gray	...	...	Structural Botany.
Sachs	...	...	Text-book of Botany, edited by Goebel (latest edition).
Balfour	...	...	Palæontological Botany.
Roxburgh	...	...	Flora Indica, Clarke's Edition (for reference in identifying Indian plants).
Sachs	...	...	Physiology of Plants, translated by Ward (1887).
Bower	...	...	Practical Botany.

## E.—PHYSIOLOGY AND ZOOLOGY.

Michael Foster	...	...	Text-book of Physiology.
Arnold Lang	...	...	Text-book of Comparative Anatomy, Part I.
Wiedersheim	...	...	Comparative Anatomy of the Vertebrata.
Klein	...	...	Histology.
Stirling	...	...	Outlines of Practical Histology.

A. M. Marshall	...	...	Practical Zoology.
Haliburton	...	...	Text-book of Chemical Physiology, omitting the Pathological portions.
Claus-Sedgwick	...	...	Text-book of Zoology.
Balfour	...	...	Comparative Embryology.
Darwin	...	...	Origin of Species.

## F.—GEOLOGY AND MINERALOGY.

Geikie	...	...	Text-book of Geology (latest edition).
Nicholson and Lydekker	...	...	Palæontology.
Medlicott and Blanford	...	...	Manual of the Geology of India, 2nd edition, by Oldham.
Dana	...	...	Text-book of Mineralogy.
Rutley	...	...	The Study of Rocks.

## PREMCHND ROYCHAND STUDENTSHIP EXAMINATION, 1896.

Subjects to be taken up for the Examination in Pure Mathematics :—

- (a) Algebra.
- (b) Trigonometry, Plane and Spherical.
- (c) Theory of Equations.
- (d) Analytical Plane Geometry, including the Higher Plane Curves.
- (e) Analytical Solid Geometry.
- (f) Differential Calculus.
- (g) Integral Calculus, including the elements of the Calculus of Variations.
- (h) Differential Equation.

The following books are recommended :—

Chrystal	...	...	Algebra, Part II, Chapters XXIII—XXVIII XXXII, XXXV.
Hobson	...	...	Plane Trigonometry.
Casey	...	...	Spherical Trigonometry.
Burnside and Panton	...	...	Theory of Equations (3rd Edition).
Salmon	...	...	Conic Sections.
Salmon	...	...	Higher Plane Curves, Chapters I—V, omitting Section V.
Salmon	...	...	Geometry of three Dimensions (omitting the last three Chapters).
Williamson	...	...	Differential Calculus (7th Edition).
Williamson	...	...	Integral Calculus (6th Edition).
Forsyth	...	...	Differential Equations.

Subjects to be taken up for the Examination in Mixed Mathematics :—

- (a) Analytical Statics.
- (b) Dynamics of a Particle.

- (c) Rigid Dynamics.  
 (d) Hydro-mechanics, including the elements of the Theory of Sound.  
 (e) Astronomy.  
 (f) Newton's Principia, Sections I, II, III, IX, XI.

The following books are recommended :—

Minchin	...	...	Statics (4th Edition), omitting Chapter XIV.
Tait and Steele	...	...	Dynamics of a Particle.
Routh	...	...	Rigid Dynamics, Part I.
Besant	...	...	Hydro-mechanics, Part I (Hydrostatics).
Basset	...	...	Elementary Treatise on Hydrodynamics and Sound.
Godfray	...	...	Astronomy.
Newton	...	...	Principia, Sections I, II, III, IX, XI.

The following books are recommended for candidates who take up Electricity, Magnetism and Sound :—

Maxwell	...	...	Electricity and Magnetism.
Maxwell	...	...	Scientific Papers, Volume I (Papers Nos. 8 and 23).
Mascart and Joubert	...	...	Electricity and Magnetism.
Hertz	...	...	Electric Waves.
Faraday	...	...	Experimental Researches in Electricity.
Gordon	...	...	Electricity and Magnetism.
Tyndall	...	...	Researches on Diamagnetism.
Rayleigh	...	...	Theory of Sound.
Donkin	...	...	Acoustics.
Helmholtz	...	...	Sensation of Tone.
Stewart and Gee	...	...	Practical Physics.
Glazebrook and Shaw	...	...	Practical Physics.

The following books are recommended for candidates who take up Heat, Molecular Physics and Physical Optics :—

Fourier	...	...	Analytical Theory of Heat.
Preston	...	...	Theory of Heat.
Maxwell	...	...	Theory of Heat.
Maxwell	...	...	Scientific Papers, Volume II (Papers Nos. 62, 73, 83).
Watson	...	...	Kinetic Theory of Gases.
Tyndall	...	...	Contributions to Molecular Physics.
Airy	...	...	Undulatory Theory of Optics.
Preston	...	...	Theory of Light.
Basset	...	...	Physical Optics.
Roscoe	...	...	Spectrum Analysis.
Glazebrook and Shaw	...	...	Practical Physics.

## (ii). LAW.

## B. L. EXAMINATION, 1896, 1897.

1. The Principles of Jurisprudence; the History and Constitution of the Courts of Law and Legislative Authorities in India.

Maine's *Ancient Law*; Markby's *Elements of Law* (third edition); Holland's *Elements of Jurisprudence*; Cowell's *Tagore Law Lectures*, 1872.

2. The Law relating to Persons in their Public and Private Capacities, including the Law of Testamentary Succession.

Stephen's *Blackstone*, Book I, Book III, Chapters 1—4, Book IV, Part I, Chapters 2 and 6; Act IX of 1875 (Majority); Act VIII of 1890 (Guardians and Wards); Act IX of 1879 (B.C.), Parts I, II, and VII; Act III of 1881 (B.C.) (Court of Wards); Act III of 1872 (Civil Marriage); Act X of 1865 (Succession Act), except Parts III—V, XXX, XXXI, and XXXV—XL; Act XXI of 1870 (Hindu Wills Act), except the portions of the Indian Succession Act omitted from the study of that Act; Act V of 1881 (Probate); Act VII of 1889 (Succession Certificate); Mayne's *Hindu Law and Usage*, Chapter XI (Wills); Ameer Ali's *Student's Manual of Mahomedan Law*, 2nd edition, Part III, Chapter III (Wills).

3. The Law of Property, including the Law relating to Land Tenures and the Revenue Laws.

Stephen's *Blackstone*, Book II, Introduction, and Part I, Chapters 3—9, 15, 16, 20, and 23, and Book II, Part II, Chapters 1, 2 and 4; Regulations I, VIII, XIX (Sections 1—7), and XXXVII (Sections 1—6, 10, 12, 15) of 1793; Regulation VIII of 1819; Regulation XI of 1825; Act XI of 1859, omitting Sections 4, 6, 40—52, and 56—62; Act VII of 1880 (B. C.); Act VIII of 1885, omitting Sections 2, 31—36, 39, 56—60, 62—64, 69—71, 76—83, 93—158, and 186—196; Act VIII of 1876 (B.C.), Sections 8—16, 87—98; Act IV of 1893 (Partition Act).

4. The Law of Property, including the Laws of Transfer, Prescription, and Pre-emption.

Act IV of 1882 (Transfer of Property Act), Act III of 1877 (Registration Act), Part I, Section 3, Parts III, IV, VI, X, and XII; Act XV of 1877, Sections 26—28 (Prescription); Upendanath Mitra's *Indian Law of Prescription and Easements*; Mayne's *Hindu Law and Usage*, Chapter XII (Religious and Charitable Endowments); Ameer Ali's *Student's Manual of Mahomedan Law*, 2nd edition, Part III, Chapters I, II, and IV (Gift, *Wakf* and Pre-emption); Snell's *Principles of Equity*, Part I, Part II, Chapters I—VI.

5. The Law of Contracts . Anson's Law of Contract ; Pollock's Law of Torts, Chapters 1—5, 7, and 9—10 ; Act IX of 1872 ; Act I of 1827.
6. The Law of Crimes and Criminal Procedure. \* The Indian Penal Code (Act XLV of 1860), the whole of Chapters 1—5, and such portions of Chapters 6—23 as do not relate exclusively to the amount of punishment to be inflicted for an offence ; The Code of Criminal Procedure (Act X of 1882), except Parts 5, 8, and Chapters 38—40, 42—43, and 46.
7. The Law of Civil Procedure, including the Law of Evidence and the Law of Limitation. \* Best's Principles of the Law of Evidence, Introduction, Book I and Book IV ; The Code of Civil Procedure (Act XIV of 1882), Chapters 1—12, 15—22, 30—31, 33, 35—37, 40—43, 45—47 ; The Evidence Act (Act I of 1872) ; The Limitation Act (Act XV of 1877), omitting Schedule II.
8. The Hindu Law and the Mahomedan Law (with the exception of parts already included), and the Law of Intestate Succession. Mitakshara, Chapter I, Sections I—V, Chapter II, Sections I—X ; Dayabhaga, Chapters I, II, V, XI ; Mayne's Hindu Law and Usage, omitting Chapters 6—7, 11—12, and 13 ; Sirajiya (except the details as to succession of distant kindred) ; Ameer Ali's Student's Manual of Mahomedan Law, 2nd edition, Parts I and II, Act X of 1865 (Succession Act), Parts III—V.

NOTE.—In the list of text-books for the B. L. Examination, when any Act is named, it is to be understood to mean that Act with all subsequent amendments.

## HONOUR EXAMINATION IN LAW, 1896, 1897.

The following books are recommended :—

### 1.—*Jurisprudence.*

Austin	...	...	Jurisprudence.
Maine	...	...	Village Communities ; Early History of Institutions ; Early Law and Custom.

### 2.—*Principles of Legislation.*

Bentham	...	...	Theory of Legislation.
---------	-----	-----	------------------------

### 3.—*International Law, Public and Private.*

Hall	...	...	International Law.
Foote	...	...	Private International Jurisprudence.



		4.— <i>Roman Law.</i>	
Justinian	...	Institutes (translated by Sandars).	
		5.— <i>Hindu Law.</i>	
Manu	...	Institutes.	
Yajnavalkya	...	Institutes.	
Vijnaneswara	...	Mitakshara.	
Vachaspati Misra	...	Vivadachintamani.	} The portions relating to inheritance and partition.
Nilkantha	...	Vyavahara Mayukha.	
Debananda Bhatta	...	Smriti Chandrika.	
Jimata Vahana	...	Dayabhaga.	
Nanda Pandita	...	Dattaka Mimansa.	
Kuvera	...	Dattaka Chandrika	
Mayne	...	Hindu Law and Usage.	
		6.— <i>Mahomedan Law.</i>	
Serajuddin	...	Al Sirajiya.	
Baillie	...	Digest of Mahomedan Law (Sunni and Shia).	
Ameer Ali	...	Mahomedan Law, Vols. I and II.	
		7.— <i>The Land-Law of Bengal.</i>	
Field	...	Introduction to the Regulations of the Bengal Code ; Landholding, Chapters 18-23, 25, 27-30.	
		The Bengal Tenancy Act.	
		8.— <i>The Law of Limitation and Prescription.</i>	
	...	Law of Easements.	
		The Limitation Act.	
		9.— <i>The Law relating to the Transfer of Immovable Property.</i>	
Dart	...	Law of Vendors and Purchasers.	
		The Transfer of Property Act.	
		10.— <i>The Law of Succession to the Property of Deceased Persons.</i>	
Theobald	...	Law of Wills.	
		The Indian Succession Act.	
		The Hindu Wills Act.	
		The Probate Act.	
		11.— <i>The Law of Trusts, including the Law relating to Endowments.</i>	
Lewin	...	Law of Trusts.	
Agnew	...	Law of Trusts (Tagore Law Lectures, 1881).	
		12.— <i>The Law of Contracts and Torts.</i>	
Pollock	...	Principles of Contract ; Law of Torts.	
Fry	...	Specific Performance.	
		The Contract Act.	
		The Negotiable Instruments Act.	
		The Specific Relief Act.	

*N.B.*—Candidates shall be expected to possess a knowledge of leading cases, English and Indian, bearing on the subjects of examination.

## (iii.) MEDICINE.

FOR THE PRELIMINARY SCIENTIFIC L. M. S. AND M. B.  
EXAMINATIONS.

(See Regulations; Preliminary Scientific L.M.S., para. 2,  
Preliminary Scientific M.B., para. 2.)

Elementary Anatomy, Histology and Physiology of flowering plants; the principles of Hooker and Bentham's system of classification of plants: a detailed account of eight\* natural orders, which are specially important in Bengal.

The following eight natural orders have been fixed :—

Malvaceæ.	Acanthaceæ.
Leguminosæ.	Amarantaceæ.
Cucurbitaceæ.	Euphorbiaceæ.
Compositæ.	Scitamineæ.

---

\* To be notified from time to time by the Syndicate. See Preliminary Scientific L. M. S. and M. B. Regulations, para. 6.

## IX.

## UNIVERSITY LIBRARY.

Babu Joykissen Mukerjee, of Ooterpara, made a donation of Rs. 5,000 to the University, on the 20th July, 1869, for the purpose of forming a Library. The amount was invested in four per cent. securities till the completion of the University building.

In 1874, the sum of Rs. 3,500 was added to the Library Fund from the surplus income of the University of that year; and the Syndicate, having thus at their disposal more than Rs. 9,000, appointed a Committee to report on the steps it was advisable to take to form a Library. The Committee reported (see Minutes, Vol. XVIII, page 22) that they thought "it desirable to begin with procuring such books as shall render the Calcutta University Library *Supplementary to other Libraries now existing in Calcutta.*" The general principles laid down by the Committee, and the mode of procedure they proposed for adoption, were approved by the Syndicate; and further transfers have, from year to year, been made to the Library Fund from the surplus income of the University. Several instalments of books have been received, and the Library now contains, besides English works of reference, and the chief authorities on Indian antiquities, fairly complete sets of the Sanskrit, Arabic, Latin, French, and German classics. The following Regulations have been approved by the Syndicate:—

*Regulations for the Management of the University Library.*

1. (a.) The Library shall be under the management of a Committee consisting of not less than five Resident Fellows of the University, who shall be appointed annually by the Syndicate. The Registrar shall be *ex-officio* Librarian and Secretary of the Committee.

(b.) Members of the Committee, who may leave India during their year of office, with the intention of not returning before the end of their time of office, shall be considered to have vacated their membership.

(c.) Vacancies which may be caused by the retirement or departure of Members, or otherwise, at any time during their year of office, shall be reported to the Syndicate, who may then, at their discretion, nominate other Fellows to the office vacated.

(d.) The Syndicate may at any time, at their discretion, appoint additional Members to the Committee.

2. (a.) It shall be competent to the Committee to make such bye-laws, rules and arrangements, as they may think fit, for holding meetings and generally for conducting the business pertaining to their office, provided that all such rules and arrangements are consistent with the provisions of the Act of Incorporation, the Bye-laws of the University, and with these present Regulations.

(b.) The Committee shall decide on the purchase of books with the money placed at their disposal for that purpose by the Syndicate.

(c.) The Committee shall establish a regular and authentic record of all books borrowed from the Library and returned to it, together with the names of borrowers, the dates of borrowing and returning, and such further details as they may deem advisable.

3. The Library is for the use of Resident Fellows of the University, and they alone have the privilege to use it, subject to the present Regulations and to such further rules and orders as may be agreed to by the Library Committee under Regulation 2 (a.)

4. (a.) Persons residing in Calcutta, not being Fellows of the University, may receive special permission from the Syndicate to use the library for the purpose of literary research. Such permission will be granted only on the recommendation of the Library Committee.

(b.) In recommending any person to the Syndicate under this Regulation, the Library Committee shall specify in writing, for the information of the Syndicate, the grounds on which they base their recommendation.

(c.) Persons not being Fellows of the University may consult the Library for the purpose of literary research, without removing the book from the Library, between the hours of half-past ten A.M. and half-past three P.M., on the written recommendation of a Member of the Library Committee to the Librarian, but not otherwise.

5. (a.) Subject to the exceptions specified in Regulation 7, Fellows and other persons allowed to use the Library under Regulation 4 (a) may borrow and temporarily remove such books as they may require, provided that one person shall not at one and the same time have more than ten volumes in his possession on loan from the Library. In this Regulation the term "volumes" shall include pamphlets and parts of works separately sewn.

(b.) No book shall be issued and delivered except to the authorised borrower in person, or to some one having written authority from him to receive it on behalf of the authorised borrower.

(c.) Every volume borrowed shall be returned to the Library within two calendar months of the date on which it was removed from the Library. In case any borrower fails to return any book within this period, a notice shall be sent to him by the Librarian calling for the return of the book.

(d.) If a book called for under the previous section be not returned within one week after the receipt of the Librarian's notice, the person who has borrowed the book from the Library shall be subject to a fine of one

Rupee for each volume so retained, and to a further fine of an equal amount for each additional week that he may retain it after the expiration of the second week.

(a.) Subject to the provisions of Regulations 6, 7, 8 and 9, a book returned to the Library may be again borrowed by the same person, provided that no other Fellow or person entitled to use the Library has lodged with the Librarian an application for the same work. If such application has been made, the book may not be taken out by the original borrower until returned by the second applicant.

6. The privilege of any Fellow or other person to use the Library shall be suspended so long as he retains any book which, under these Regulations, he is not entitled to retain, or so long as he leaves unpaid any fine which may have been imposed on him under Regulations 5, 8 and 9.

7. (a.) Books which are valuable on account of their rarity or which belong to a series, and which, being out of print, it may be difficult or impossible to replace if lost, or books required for constant reference, shall not be removed from the Library.

(b.) A list of the works excluded from removal under this Regulation shall be drawn up by the Library Committee, and will be subject to revision and extension from time to time.

8. (a.) The Librarian shall report to the Committee all cases in which books have been mutilated, disfigured by writing on the margin or otherwise injured, while in the possession of readers.

(b.) Any person guilty of such an offence shall be required to replace the injured by an uninjured copy of the book, and shall be liable to the cost of its proper binding and other charges. Further, he shall be fined and suspended from the privileges of the Library at the discretion of the Committee.

9. (a.) A general inspection of the Library and of the record of books issued and returned, shall be made annually in the first week of April by the Library Committee, or by one or more Members of the Committee deputed by them for that purpose.

(b.) During this period of inspection the Library shall be closed, and all books, whatever and by whomsoever borrowed, shall be returned to the Library by the 31st March of each year.

(c.) Any person who fails to return, in accordance with this Regulation, all books borrowed by him, shall be subject to a fine of not less than two rupees for each volume retained, and if such volume is not returned before the expiration of one week after the last day of the inspection, a further fine of an equal amount shall be imposed for each volume for each additional week until that volume is returned or until a copy of the same edition and of equal value is placed in the Library in its stead, and all expenses connected therewith paid by the borrower.

10. The Library shall be closed on Sundays and all public holidays and on all days for holding public examinations. Subject to the exception of Regulation 9, it shall be open on other days between the hours of half-past ten A.M. and half-past three P.M.

## LIBRARY COMMITTEE.

Babu Mahendralal Sircar, C.I.E., M.D.

Sir Alfred Croft, K.C.I.E., M.A.

Brigade-Surgeon Lieut.-Col. George King, C.I.E., M.B., LL.D., F.L.S.,  
F.R.S.

O. C. Dutt, Esq.

The Hon'ble Mr. Justice J. O'Kinealy, M.A., LL.D., C.S.

The Hon'ble Mr. Justice Ameer Ali, C.I.E., M.A., B.L.

The Hon'ble A. M. Bose, M.A.

Babu Kalicharan Banerjee, M.A., B.L.

A. Pedler, Esq., F.R.S.

A. F. Rudolf Hoernle, Esq., Ph.D.

The Hon'ble Mr. Justice Gooroo Dass Banerjee, M.A., D.L.

Rev. K. S. Macdonald, M.A., D.D.

Maulavi Seraj-ul-Islam, Khan Bahadur, B.L.

The Hon'ble Mr. Justice E. J. Trevelyan.

A. F. M. Abdur Rahman, Esq.

Babu Asutosh Mukhopadhyay, M.A., D.L., F.R.A.S., F.R.S.E.

Babu Nilratan Sarkar, M.A., M.D.

---

## X. ENDOWMENTS.

### PREMCHAND ROYCHAND STUDENTSHIPS.

Premchand Roychand, Esq., of Bombay, in a letter to the Government of India, offered to make a donation of two lakhs of Rupees to the Calcutta University, and on the 9th February, 1866, paid over this amount to the Government of India, to be transferred to the University, and held by it as a Body Corporate under section 2 of Act II of 1857. Mr. Premchand Roychand further expressed a hope "that the money should be devoted to some one large object or to a portion of some large object for which it might in itself be insufficient"

The Senate, at a meeting on the 21st July, 1866, accepted Mr. Premchand Roychand's munificent donation, and directed that it should be invested in 5 per cent. Government Securities. The Senate at a meeting on the 31st December, 1892, sanctioned the following plan for appropriating the proceeds of the donation :—

1. Five Studentships of Rs. \*1,600 a year each, to be called the Premchand Roychand Studentships, shall be maintained on the interest of the endowment.

2. Any graduate of the University of Calcutta, who has been admitted to the degree of Master or Doctor in any faculty, shall be eligible for only one of these Studentships during twelve years from the time that he passed the Entrance Examination.

3. Each studentship shall be tenable, in the first instance, for two years, during which the student will be expected to carry on some special investigation or work in the subject or subjects in which the Studentship was awarded. The studentship shall be extended for a further period of three years provided the student satisfies the Syndicate that he has carried out such investigation or work, and he continues it during this further period. At the end of each year after the first year, the student shall submit to the Syndicate a report of the work in which he has been engaged during that year.

4. One election shall be made annually after examination, provided any one candidate be declared by the Examiners to be entitled to a Studentship. Should the Examiners in any year report that no candidate has, in their opinion, shown sufficient proficiency to entitle him to a Studentship, it shall be competent to the Syndicate to award the vacant Studentship in any subsequent year.

5. The Studentship shall be awarded in alternate years in Literary and Scientific subjects.

The Literary subjects shall be as follows :—

(1) One of the following languages :—

English.	Greek.
Sanskrit.	Latin.
Arabic.	

(2) Comparative Philology, Paleography and Epigraphy.

(3) Logic and Mental Philosophy, including History of Philosophy, both European and Indian.

(4) Natural Theology and Moral Philosophy, including History of Philosophy, both European and Indian.

(5) History, Political Economy and Political Philosophy.

---

\*The present value of the studentship is Rs. 1,400 a year.

The Scientific subjects shall be as follows :—

- (1) Pure Mathematics.
- (2) Mixed Mathematics.
- (3) Inorganic Chemistry and Chemical Technology.
- (4) Organic Chemistry.
- (5) Electricity, Magnetism and Sound (to be treated both mathematically and experimentally).
- (6) Heat, Molecular Physics, and Physical Optics (to be treated both mathematically and experimentally).
- (7) Botany.
- (8) Physiology and Zoology.
- (9) Geology and Mineralogy.

No candidate shall be allowed to take up more than two subjects.

6. The Syndicate shall have power to define, from time to time, in consultation with experts, the limits of the several subjects, with a view to specialization as far as possible.

7. Candidates must give notice six months before the examination of their intention to appear, and must, at the time of giving such notice, state in writing the subject or subjects they intend to take up, and pay a fee of Rs. 32 to the Registrar.

Every candidate must also state, as definitely as possible, the subject or part of a subject in which he intends, if elected to a Studentship, to carry on special investigations, with a view to retain the Studentship during the second term of three years; and the examination will be so framed as to test the extent of his knowledge in that subject or part of a subject. A candidate may also state what contribution, if any, he has made to the subject or subjects in which he desires to be examined.

8. The names of the Premchand Roychand Students, past and present, shall be printed in the Calendar after the names of the Fellows.

## RULES FOR THE P. R. S. EXAMINATION.

### PASSED BY THE SYNDICATE.

1. The examination shall be held in the month of November.

2. In each of the subjects of examination, four papers shall be set.

In each of the subjects 3 and 4 of the Scientific Course, two theoretical and two practical papers shall be set.

In each of the subjects 5, 6, 7, 8 and 9 of the Scientific Course, three theoretical papers and one practical paper shall be set.

3. Each paper in the Literary subjects, and each theoretical paper in the Scientific subjects shall be such as candidates can reasonably be expected to answer in three hours.

The number of days over which the examination in a practical paper shall extend, will be fixed by the Examiner in consultation with the Registrar.

4. The number of questions set in each paper, whether theoretical or practical, shall be at least twice as many as are required to be answered to secure full marks.

5. Each paper shall carry 100 marks.

6. Only marks in excess of 30 in each paper shall be counted towards the total, and each mark above 70 shall count as two marks towards the total.

7. The Examiners shall meet together before the examination in order to compare their questions, and after the examination in order to draw up a report (to be printed in the University Minutes), declaring the name of the candidate whom they consider entitled to the Studentship.



## DUFF SCHOLARSHIPS.

The subscribers to a fund, raised for the purpose of commemorating the services of the Rev. Dr. Duff, directed the investment of the amount collected (Rs. 20,000) in Government Securities; and offered to transfer the same to the University of Calcutta on the following conditions:—

I. The interest of the money shall be applied to establish:—

I.—A Scholarship of Rs. 15 a month, tenable for one year by the student who shall obtain in the First Arts Examination the highest number of marks in Languages.

II.—A Scholarship of Rs. 15 a month, tenable for one year by the student who shall obtain in the First Arts Examination the highest number of marks in Mathematics.

III.—A Scholarship of Rs. 15 a month, tenable for one year by the student who, having been educated for at least one year in the Free Kirk Institution, shall obtain the highest number of marks in all the subjects of the First Arts Examination taken together.

IV.—A Scholarship of Rs. 15 a month, tenable for one year by the student who, being a Christian in religion, and having been educated for at least one year in any of the affiliated Institutions for the education of Europeans and Eurasians, shall obtain the highest number of marks in all the subjects of the First Arts Examination taken together.

2. The above Scholarships shall be called "Duff Scholarships," and shall be tenable with any other Scholarships.

3. The surplus of the funds, after paying any small incidental expenses, shall be suffered to accumulate, and used for the purpose of giving rewards to any students of the University who shall pass with credit in the Evidences of Revealed Religion, Natural Theology and Moral Philosophy in the Examination for Honours or for the degree of M. A., such rewards to be called "Duff Prizes."

4. Should the accumulations appear to the Syndicate greater than is necessary to carry out Rule 3, they may add to the value of the Duff scholarships, or increase their number.

5. The Syndicate shall have the power of putting a fair interpretation on any doubtful point in the above rules.

The senate, at a meeting on the 21st July, 1866, accepted this benefaction from the subscribers of the Duff Memorial Fund.

In accordance with Rule 4, the Syndicate, by a resolution at their meeting on the 11th May, 1889, established a fifth Scholarship of Rs. 15 a month, tenable for one year by the student who shall obtain in the First Arts Examination the highest number of marks in Physics and Chemistry.

## ESHAN SCHOLARSHIP.

Baboo Eshan Chandra Bose, of Calcutta, bequeathed by his will to the University, the sum of Rs. 12,000 in Government Securities of the 5 per cent. loan (reduced to 3½) for the purpose of founding a Scholarship to be awarded annually in accordance with the terms specified in the following extract from the will:—

"I direct my said Executors, immediately on my decease, if the same shall not be contributed during my lifetime, to set apart out of my estate, Government Securities of the late East India Company, or of the Government of India, or both of them, for the amount of Rupees twelve thousand, of some 5 per cent. loan, or otherwise, that my Executors shall immediately, after my decease, invest a sufficient part of my estate in the purchase of similar Government Securities for Rupees twelve thousand, of some five per cent. loan, so as to provide an annual income of Rupees six hundred,\*

\* The present value of the Scholarship is Rs. 480 per annum.

and to endorse over and transfer the same to the Government of Bengal, or the President, for the time being, of the Syndicate of the Calcutta University, subject to the trusts hereinafter mentioned concerning the same, that is to say, interest to found a Scholarship, in the Calcutta University, to be called 'Eshan's Scholarship', to be awarded to the first scholar, being a Hindu native of India, on the B. A. list for the year in the order of merit, in consideration of his continuing his studies at the Calcutta Presidency College with a view to the attainment of the higher degree of M. A., and to be paid to him upon or in case of his attaining that degree, but not otherwise."

The Syndicate have laid down the following rules for the award of the Eshan Scholarship:—

(i) The competition for the Scholarship shall be confined only to candidates who have passed the B. A. Examination with honours.

(ii) In deciding who the "first scholar" is, only the marks awarded in the subject or subjects in which a candidate has obtained honours, shall be considered

(iii) Only the marks in excess of the minimum honour marks shall be counted towards the total, and each mark in excess of the minimum for a first class shall be counted as two marks.

*Scholars.*

1866	Mitra, Kartikchandra.
1870	Mitra, Saradacharan.
1871	Basu, Isanchandra.
1872	Ray, Rajaninath.
1873	Mukhopadhyay, Saratchandra.
1874	Lahiri, Prasannakumar.
1875	Sarkar, Nilkanta.
1876	Gupta, Bipinbihari.
1877	Sarkar, Chandrasekhar.
1878	Agasti, Suryyakumar,
1879	Ray, Atulkrishna.
1880	Chattopadhyay, Digambar.
1881	Chandra, Aghornath.
1882	Majumdar, Ramchandra.
1883	Ray, Mahendranath.
1884	Mukhopadhyay, Asutosh.
1885	Sinha, Jogindrakumar.
1886	Majumdar, Syamaprasanna.
1887	Bandyopadhyay, Lalitkumar.
1888	Majumdar, Upendralal.
1889	Ghatak, Mohinikanta.
1891	Mukhopadhyay, Nandalal.
1893	Sen, Priyanath.

**TAGORE LAW PROFESSORSHIP.**

The Hon'ble Prosunno Coomar Tagore, C.S.I., bequeathed, by his will, to the University, a monthly allowance of Rs. 1,000, for the purpose of founding a Professorship of Law in connection with the University, to be called the "Tagore Law Professorship." The terms of the bequest are given in the following extract from the will:—

"I am desirous of founding a Law Professorship, to be called 'The Tagore Law Professorship,' and of providing an adequate remuneration for the Professor who shall fill the chair provided by me. I direct that my Trustees or Trustee do, and shall, as soon as may conveniently be after my death, invest, in Government Securities, such a sum of money taken from my personality or

by degrees from the income of my real estate, at the discretion of my Trustees or Trustee, as will produce the monthly sum of Rs. 1,000, and that when such sum has been invested, the same may be assigned, transferred, and made over to the University of Calcutta, to be held upon the following trusts, that is to say: In trust to pay out of the interest accruing due therefrom the annual sum of Rs. 10,000\* by equal monthly payments to the Tagore Law Professor, for the time being, and in trust to apply the residue of the interests in the manner hereinafter mentioned. And I desire that until such sum shall have been so invested and made over as hereinbefore directed, my said Trustees or Trustee shall, either from the proceeds of my personal estate or from the rents, issues, and profits arising from my real property, pay the sum of Rs. 1,000 a month to the University of Calcutta, to be applied by the University in the same manner and for the same purposes as the interest to accrue due from the funds which I have hereinbefore directed to be made over to the University. And I declare that the right of appointing a Professor to the said 'Tagore Law Professorship' and removing or dismissing the incumbent therefrom shall be vested in the Senate of the University. And that the first appointment shall be made so as to begin to take effect not later than the end of one year from the date of my death; my will is that the 'Tagore Law Professor' shall read or deliver at some place within the town of Calcutta one complete Course of Law Lectures, without charge, to the students and other persons who may attend such lectures. Within six months after the delivery of each course of lectures, the lectures shall be printed, and not less than 500 copies thereof shall be distributed<sup>†</sup> gratuitously. I desire that the expense of such printing and distribution may be defrayed out of the residue of the annual interest of the said fund. Whatever portion of the residue may remain after defraying the expenses, I desire that it may be devoted to the printing and publication of approved works on Law or Jurisprudence. It is my will that the said 'Tagore Law Professorship' shall, save as herein provided, be, as to the kind of law which is to be taught and in all other matters and things, regulated by and subject to the control of the Senate of the said University."

The Senate has adopted the following scheme for Lectures:—

1. In the month of May in each year, the Faculty of Law shall select not more than three subjects, upon one of which the Professor for the following year shall be required to deliver a course of at least twelve lectures.
2. Immediately after the subject or subjects shall have been thus selected, advertisements shall be published in such newspapers as the Syndicate may think proper, stating the subject or subjects so selected, and inviting applications from candidates for the professorship.
3. Candidates shall send in their applications to the Registrar on or before the 1st May following, and each candidate shall forward with his application one hundred copies of a brief synopsis of his proposed lectures, and, if he so pleases, the same number of copies of his introductory lecture.
4. The copies of the introductory lecture and the brief synopsis so sent shall be referred to a Committee of the Faculty of Law, consisting of five members to be chosen by the Faculty, who shall consider the same and report thereon to the Faculty, who shall recommend a candidate to the Senate for election.
5. The election of the Professor shall take place in the month of August.

---

\* The present salary is Rs. 9,000 per annum.

† The Syndicate has laid down the following rules for the distribution of the books:—

That copies of the lectures be distributed gratis only to such students as shall have attended 75 per cent. of the lectures delivered by the Tagore Professor of Law, and shall have obtained not less than 40 per cent of the marks in the examination held by him.

6. The professor shall commence to deliver his lectures in the month of November next following his election, and shall complete the delivery thereof in the following January. His salary shall be paid in twelve equal monthly instalments: the first instalment to be paid on the first day of the month following that in which the first lecture is delivered.

7. The Professor shall send to the Registrar a complete manuscript copy of his lectures within five months from the commencement of the delivery thereof.

PROFESSORS.

1870	Herbert Cowell, Esq.
1871	Herbert Cowell, Esq.
1872	Herbert Cowell, Esq.
1873	Babu Shama Churn Sarkar.
1874	Babu Shama Churn Sarkar.
1875	Arthur Phillips, Esq.
1876	Babu Rashbehary Ghose.
1877	Ernest John Trevelyan, Esq.
1878	Dr. Gooroodas Banerjee.
1879	Dr. Trailokyanath Mitra.
1880	Babu Rajkumar Sarbadhikari.
1881	William Fischer Agnew, Esq.
1882	Babu Upendranath Mitra.
1883	Dr. Julius Jolly.
1884	Ameer Ali, Esq.
1885	Babu Krishnakamal Bhattacharyya.
1886	K. M. Chatterje, Esq.
1887	Gilbert Henderson, Esq.
1888	Babu Golapchandra Sarkar.
1889	Babu Lalmoohan Das.
1890	T. A. Pearson, Esq.
1891	Pandit Prannath Saraswati.
1892	Maulavi Muhammad Yousuff, Khan Bahadur.
1893	Arthur Caspersz, Esq.
1894	Sir Frederick Pollock, Bart.
1895	Babu Sarada Charan Mitra.
1896	Babu Ramcharan Mitra.

MOUAT MEDAL.

The Committee of the Mouat Testimonial Fund made over to the University the sum of Rs. 1,740 to be invested in six per cent. Municipal Debentures, with a request that the University would apply the annual interest to carry out the following purpose:—

1. That an annual Gold Medal be instituted bearing the words "Mouat Medal" on one side.
2. That it be awarded to the Premchand Student of the year, and presented to him publicly at the annual Convocation for conferring degrees.

The Senate at the annual meeting in 1872 thankfully accepted this benefaction for carrying out the object of the Fund.

MEDALLISTS.

1874	Badyopadhyay, Biharilal	...	Presidency College.
1876	Batavayal, Umeschandra	...	Sanskrit College.
1877	Mulraj	...	Lahore College.
1878	Lahiri, Prasannakumar	...	Presidency College.
1879	Kennedy, Pringle	...	Teacher.

1880	Majumdar, Nilkantha	...	Presidency College.
1881	Agasti, Suryyakumar	...	Ditto.
1882	Gupta, Asutosh	...	Ditto.
1884	Majumdar Ramchandra	...	Ditto.
1885	Bandyopadhyay, Rajendrachandra	...	Sanskrit College.
1886	Mukhopadhyay, Asutosh	...	Presidency College.
1888	Trivedi, Ramendrasundar	...	Ditto.
1888	Basu, Abinaschandra	...	Ditto.
1890	Majumdar, Upendralal	...	Ditto.
1891	Wheeler, E. M.	...	Bishop's College.
1892	Ghatak, Mohinikanta	...	Presidency College.
1893	Holland, Mary Florence	...	Private Student.
1894	Bhaduri, Jyotibhushan	...	Presidency College

### RADHAKANTA MEDAL.

The subscribers to the Radhakanta Memorial Fund made over to the University the residue of the Fund, after providing for the Bust and Portrait of the deceased Raja, amounting to Rs. 2,000 in Municipal Debentures, with a request that the annual interest on the Debentures might be applied "in awarding a Gold Medal to the best Sanskrit scholar among the successful candidates for the Degree of B. A. of each year." At the annual meeting of the Senate in 1873 this benefaction was thankfully accepted.

#### MEDALLISTS.

1874	Lahiri, Prasannakumar	...	Presidency College.
1875	Das, Jnanendranath	...	Ditto.
1876	Bhattacharyya, Haraprasad	...	Ditto.
1877	Chaudhuri, Prasannanarayan	...	Free Church Instn.
1878	Nag, Kunjalal	...	Genl. Assembly's Instn.
1879	Basu, Kedarnath	...	Ditto.
1880	Mukhopadhyay, Ramaprasanna	...	Presidency College.
1881	Lahiri, Harihar	...	Ditto.
1882	Bandyopadhyay, Rajendrachandra	...	Ditto.
1883	" Umacharan	...	Dacca College.
1884	" Kalikrishna	...	Presidency College.
1885	Kabiraj, Baikunthanath	...	Genl. Assembly's Instn.
1886	Bhattacharyya, Janakinath	...	City College.
1887	Bandyopadhyay, Lalitkumar	...	Metropolitan Instn.
1888	Datta, Hirendranath	...	Presidency College.
1889	Chakrabarti, Himansunath	...	Ditto.
1890	Bhattacharyya, Asutosh	...	Ditto.
1891	Misra, Ramaballabh	...	Patna College
1892	Makunda Raghaba Pathak	...	Hishop College.
1893	Sen, Priyanath	...	Presidency College
1894	Chakrabarti, Brajalal	...	Ditto.
1895	Guha, Abinaschandra	...	Ditto.

### HARISCHANDRA PRIZE.

Raja Harischandra Chaudhuri, a Zemindar of Mymensing, made over to the University a six per cent. Municipal Debenture bond for Rs. 2,000, in order to found a prize to be called the "Harischandra Prize," to be awarded to the best student in Mathematics, at the B. A. Examination of the year, being a Hindu native of Bengal, in consideration of his prosecuting his studies in Mathematics with a view to the attainment of the higher degree of M. A., and to be paid to him upon his attaining that degree in that subject, but not otherwise.

PRIZEMEN.

1878	Agasti, Suryyakumar	...	Presidency College.
1879	Datta, Krishnalal	...	Ditto.
1880	Chattopadhyay, Ramnath	...	Ditto.
1881	Basu, Kalipada	...	Ditto.
1883	Ray, Mahendranath	...	Ditto.
1884	Mukhopadhyay, Asutosh	...	Ditto.
1885	Ray, Satischandra	...	Ditto.
1886	Basu, Abinashchandra	...	Ditto.
1887	Karfarma, Suryyakumar	...	Genl. Assembly's Instn.
1888	Bhattacharyya, Munindranath	...	Presidency College.
1889	Ghatak, Mohinikanta	...	Ditto.
1892	Biswas, Rakhalrajri	...	Krishnagar College.
1893	Raychaudhuri, Muralidhar	...	Presidency College.
1894	Mitra, Bhupendranath	...	Ditto.

WOODROW SCHOLARSHIP.

The subscribers to the fund, raised for the purpose of commemorating the services of the late Mr. Woodrow, made over to the University of Calcutta Rs. 4,800 in Government Promissory Notes of the four per cent. (reduced to  $3\frac{1}{2}$ ) loan, in order to establish a Science Scholarship of Rs. 14 a month, tenable for one year, to be awarded to the best student in Chemistry and Physics at the B. A. Examination of the year, being a native of Bergal, who does not hold any University, Government, or private Scholarship, on condition that he pursue his studies in some well-organized institution for the degree of Master of Arts in Science.

SCHOLARSHIP-HOLDERS.

1879	Datta, Brajaballabh	...	Krishnagar College.
1880	Sarkar, Biharilal	...	Presidency College.
1881	Guha, Prasannakumar	...	Dacca College.
1882	Sen, Kshirodchandra	...	Ditto.
1883	Mukhopadhyay, Bisweswar	...	Patna College.
1884	Bandyopadhyay, Kshetramohan	...	Presidency College
1886	Das, Gobindachandra	...	Dacca College.
1887	Chattopadhyay, Brajendranath	...	Presidency College.
1888	Basu, Basantakumar	...	Ditto.
1889	Chattopadhyay, Asutosh	...	Ditto.
1890	Ghosh, Dasarathi	...	Ditto.
1891	Basu, Debendranath	...	City College.
1892	Gangopadhyay, Kaliprasanna	...	Presidency College.
1893	Nag, Kamakhyacharan	...	City College.
1894	Ray, Jnanendranath	...	Ditto.
1895	Datta, Krishnalal	...	General Assembly's Instn.

PACHETE PRIZE.

Maharaja Nilmani Singh Deo, Bahadur, Zemindar of Pachete, made over to the University of Calcutta two Government Promissory Notes of Rs. 1,000 each, of the  $4\frac{1}{2}$  per cent. (reduced to  $3\frac{1}{2}$ ) loan of 1879, in order to found a Prize of Rs. 70 to be called "the *Pachete Sanskrit Prize*," to be awarded to the student who stands highest in Sanskrit among the successful candidates at the First Arts Examination of the year.

HERSCHEL MEDAL.

The Committee of the Herschel Testimonial Fund made over to the University the sum of Rs. 1,800 in 4 (reduced to  $3\frac{1}{2}$ ) per cent. Government Promissory Notes on the following conditions :-

1. That an annual Gold Medal be instituted bearing the word "Herschel Medal" on one side.

2. That the Medal be presented publicly every year at the annual Convocation for conferring degrees to that one of the successful candidates for the degree of Bachelor of Arts who obtains the highest marks in the subjects appointed for Honours in Mathematics.

## MEDALLISTS.

1881	Chandra, Aghornath	Presidency College.
1882	Das, Radhagobinda	Ditto.
1883	Set, Gobindalal	Ditto.
1884	Sen, Narayanchandra	Ditto.
1885	Ray, Satischandra	Ditto.
1886	Basu, Abinashchandra	Ditto.
1887	Kar, Surayyakumar	Genl. Assembly's Instn
1888	Bhattacharya, Munindranath	Presidency College.
1889	Ghatak, Mohinikanta	Ditto.
1890	De, Kiranchandra	Ditto.
1891	Ray, Charuchandra	Ditto.
1892	Biswas, Rakhalraj	Krishnagar College.
1893	Raychaudhuri, Muralidhar	Presidency College.
1894	Mitra, Bhupendranath	Ditto.
1895	Pal, Jogindranath	Ditto.

## COBDEN MEDAL.

In March 1879, the Committee of the Cobden Club, London, offered an annual Silver Medal for proficiency in Political Economy.

With the concurrence of the Committee, it was arranged that this Medal should be awarded to the successful student who in the annual Examination for M. A. in History and Political Economy should obtain the highest number of marks in the latter subject.

## MEDALLISTS.

1879	Sukul, Kalisankar	Presidency College.
1880	Ghosh, Manmathanath	Free Church Institution.
1881	Arndt, George	Teacher.
1882	Ghosh, Mahendrakumar	Dacca College.
1884	Sinha, Prabhachandra	Presidency College.
1885	Chattopadhyay, Ambikacharan	Genl. Assembly's Instn.
1886	Sanyal, Girishchandra	Metropolitan Institution.
1887	Mukhopadhyay, Satyachandra	City College.
1889	Sen, Binayendranath	Genl. Assembly's Instn.
1891	Bandyopadhyay, Srischandra	Private Student.
1892	Ray, Anukulchandra	Ditto.

## "DWARKANATH SCHOLARSHIP.

The Committee of the Dwarkanath Memorial Fund, on the 9th September, 1882, made over to the University of Calcutta the sum of Rupees 5,500, in 4 per cent. Government Promissory Notes (reduced to  $3\frac{1}{2}$ ), on the following conditions :—

1. That the amount be applied in founding a Scholarship to be awarded subject to the following conditions :—

2. That the Scholarship shall be awarded to such a successful candidate in the Entrance Examination of the University of Calcutta for the year who, being a student of the South Suburban School, obtains the highest number of marks amongst his fellow students, but does not obtain any other Scholarship.

3. That should no student from the South Suburban School succeed in passing the Entrance Examination aforesaid, or should such students pass but obtain any other Scholarship, the Scholarship shall be awarded to such a successful candidate in the Entrance Examination who, being a student of the Hughli Collegiate School, obtains the highest number of marks amongst his fellow students, but does not obtain any other Scholarship.

4. That should no student mentioned in Resolution (2) or (3) be eligible for the Scholarship, the Scholarship shall be awarded to such student as the Syndicate of the said University shall select.

5. That the Scholarship shall be tenable for two years in one of the Colleges affiliated to the University of Calcutta upon the same terms regarding regularity of attendance and other matters on which Government Junior Scholarships are held.

6. That the holders of the Scholarships for the time being shall be called Dwarkanath Scholars.

7. That the Scholarship shall be paid by a monthly sum of Rupees 8.

8. That the amount aforesaid be invested in Government of India Promissory Notes of the 4 (reduced to  $3\frac{1}{2}$ ) per cent. loan for Rupees 5,500, and the notes handed over to the authorities of the said University with a request that the Syndicate may give effect to the above Resolutions.

9. That should the interest payable on the Government Securities be reduced, the monthly amount to be paid to the Dwarkanath Scholars shall be proportionately reduced to allow of the amount of interest realised meeting the amount payable to the Scholars.

### TAGORE MEDALS.

Maharaja Sir Jotindramohan Tagore, K.C.S.I., on 13th February, 1883, made over to the University of Calcutta the sum of Rs. 3,500 in 4 per cent. Government Promissory Notes (reduced to  $3\frac{1}{2}$ ), in order to found two medals, a gold and a silver one, to be open to competition amongst all members of the University studying Law in any affiliated College, who shall have attended 75 per cent. of the lectures of the Tagore Law Professor for the year in which the examination shall be held.

The names of the two students are published in the *Gazette*, and the medals are presented at the annual Convocation.

### MEDALLISTS.

1883 1. Bandyopadhyay, Pareschandra.

2. Bhattacharyya, Manmathanath.

1884 1. Mukhopadhyay, Asutosh.

2. Syed Shamsul Huda.

1885 1. Mukhopadhyay, Asutosh.

2. Sen, Narayanchandra.

1886 1. Mukhopadhyay, Asutosh.

2. Basu, Jnanendranath.

1887 1. Camell, Owen.

2. Chattopadhyay, Ramapati.

1888 1. Bandyopadhyay, Haranchandra.

2. Ghosh, Jnanendranath.

1889 1. Bandyopadhyay, Saratchandra.

2. Muhammad Mustafa Khan.

1890 1. Bandyopadhyay, Haranchandra.

2. Muhammad Mustafa Khan.

1891 1. Das, Satyendranath.

2. Bandyopadhyay, Haripada.

1892 1. Shahabuddin Khan.

2. Bandyopadhyay, Haripada.



- 1893 1. Thakur, Akshaykumar.  
2. Ta, Jadunath.  
1894 1. Bandyopadhyay, Satischandra—*Extra gold medallist*.  
2. Mukhopadhyay Manmathanath.  
3. Ray, Lalitmohan.  
1895 1. Chakrabarti, Jnansaran.  
2. { Mitra, Dwarkanath.  
   { „ Prabhaschandra

#### McCANN MEDAL.

The McCann Memorial Committee, on the 15th January, 1885, made over to the University a 4 per cent. Government Promissory Note (reduced to  $3\frac{1}{2}$ %) for Rupees 500 on the following conditions :—

1. That an annual silver medal be instituted bearing the words “McCann Medal awarded to.....” on one side, and the University Arms on the other.

2. That the medal be presented publicly every year at the annual Convocation for conferring degrees to that student who obtains the highest number of marks in the B. A. Examination for Honours in Mathematics of the successful Presidency College students who gain no other University Prize, Scholarship or Medal for Mathematics at that examination.

3. That the names of the medallists be printed in the University Calendar.

#### MEDALLISTS.

- 1885 Bandyopadhyay, Nriyagopal.  
1886 Mitra, Srischandra.  
1887 Chattopadhyay, Jyotiprasad.  
1888 Bandyopadhyay, Rakhalmohan.  
1889 Mitra, Jyotischandra.  
1890 Niyogi, Bhabaniprasad.  
1891 Biswas, Upendranath.  
1892 Bandyopadhyay, Dhanapati.  
1893 Sarkar, Kshitischandra.  
1894 Chakrabarti, Jnansaran.  
1895 Bhattacharyya, Rasikmohan.

#### PEARYCHAND MITRA MEDAL.

The Pearychand Mitra Testimonial Committee on the 7th May, 1886, made over to the University of Calcutta a 4 per cent. Government Promissory note (reduced to  $3\frac{1}{2}$ %) for Rs. 500 on the following conditions :—

(1) That an annual silver medal be instituted, bearing the words “Pearychand Mitra Medal” on one side and the University Arms on the other.

(2) That the medal be presented publicly every year at the annual Convocation for conferring degrees to the successful student who obtains the highest number of marks in Philosophy in the Honour Course of the B. A. Examination, provided he gets no other medal, in that case the medal is to be awarded to the next best student.

(3) That the names of the medallists be printed in the University Calendar and also in the *Gazette*.

#### MEDALLISTS.

- 1886 Majumdar, Syamaprasanna ... Presidency College.  
1887 Chakrabarti, Lalgopal ... Ditto.

1888*	Brij Nandan Prasad	...	Muir Central College.
	Chattopadhyay, Rakhalidas	...	Presidency College.
	Datta, Hirendranath	...	Ditto.
1889	Hajra, Brajadurlabh	...	Ditto.
1890	Bhattacharyya, Mahimanath	...	Ditto.
1891	Bandyopadhyay, Albion Rajkumar	...	Ditto.
1892	Chattopadhyay, Jyotirmay	...	F. C. of Scotland's Institution and Duff College.
1893	Bandyopadhyay, Nirmalchandra	...	Presidency College.
1894	Sinha, Charuchandra. No II	...	Ditto.
1895	Sarkar, Hemchandra	...	Ditto.

### HEMANTAKUMAR MEDAL.

On the 5th November, 1887, Dr. Ganga Persaud Mookerjee, of Bhowanipore, made over to the University three Government Securities of the four per cent. loan of 1865 (reduced to  $3\frac{1}{2}$ ) to the value of Rs. 2,500, in memory of his son Hemantakumar, who having been born on the 16th December, 1866, and graduated as Bachelor of Arts with Honours in Philosophy and Sanskrit in 1887, died of fever on the 1st November, 1887; the conditions under which the endowment was accepted are as follows:—

(1) That an annual gold medal, to be called the Hemantakumar Gold medal, be instituted bearing the words "Hemantakumar Medal awarded to....." on one side, and the University Arms on the other.

(2) That the medal be presented publicly every year at the annual Convocation for conferring degrees, to that one of the successful candidates for the Degree of Bachelor of Arts who obtains the highest number of marks in the subjects appointed for Honours in Mental and Moral Science.

(3) That the names of the medallists be printed in the *Gazette* and in the University Calendar.

### MEDALLISTS.

1888*	Brij Nandan Prasad	...	Muir Central College.
	Chattopadhyay, Rakhalidas	...	Presidency College.
	Datta, Hirendranath	...	Ditto.
1889	Chaudhuri, Pramathanath	...	Ditto.
1890	Platel, J.	...	St. Xavier's College.
1891	Mukhopadhyay, Nandalal	...	Presidency College.
1892	Majumdar, Haripada	...	Metropolitan Instn.
1893	Chakrabarti, Jogendrachandra	...	F. C. of Scotland's Instn. and Duff College.
1894	Chakrabarti, Saratkumar	...	Presidency College.
1895	Das, Nimaichandra	...	F. C. of Scotland's Instn. and Duff College.

### SARADA PRASAD SCHOLARSHIP AND PRIZES.

The late Babu Sarada Prasad Roy, Zemindar of Chakdighi, bequeathed by his will to the University a sum of Rs. 5,000, which it was left to the Syndicate to utilise in the best way they thought fit. In February, 1885, the University received from Babu Lalit Mohan Roy, the heir of the deceased, a Government Promissory Note for Rs. 5,000, and in April, 1888, the Commissioner of Burdwan forwarded the interest on the same, amounting to Rs. 3,500. The capital at the disposal of the University thus stood at Rs. 8,500. After consultation with Babu Lalit Mohan Roy, it was determined to found a scholarship of the value of Rs. 10 a month, to be called the Sarada Prasad Scholarship, to be awarded annually to that one of the successful candidates for the First Examination in Arts who having passed the

\* Prizes were awarded in lieu of the medal.

Entrance Examination from the Chakdighi Higher Class English School, had prosecuted his studies in an affiliated College for a period of two years; and in case no successful student appeared from that school, to that one among the successful candidates for the F. A. who had passed the Entrance Examination with the greatest credit from the Burdwan District.

It was also determined to apply the balance which remained, amounting to Rs. 80, every year to the foundation of four prizes of books, to be called the Sarada Prasad Prizes, to be awarded to the four successful candidates who stood highest in the subjects of Physics, Chemistry, Logic and History respectively. As no separate examination in Chemistry was to be held until 1891, it was decided that two prizes should be given, up to that year, to the two highest candidates in the subject of Physics.

### PADMAVATI MEDAL.

On the 4th December, 1888, Dr. Rashbehari Ghosh made over to the University two Government Promissory Notes of the four (reduced to  $3\frac{1}{2}$ ) per cent. loan of 1865 to the value of Rupees 2,500 in memory of his mother, Srimati Padmavati, on the following conditions:—

(1) That an annual gold medal be instituted bearing the inscription “Padmavati Medal awarded to.....” on one side, and the University Arms on the other.

(2) That the medal be presented every year, at the annual Convocation for conferring degrees, to a lady candidate for the degree of Bachelor of Arts, who being a native of Bengal is admitted to that degree, and when there are more than one so admitted, to the graduate who obtains the highest number of marks.

(3) That the names of the medallists be published in the University Calendar.

### MEDALISTS.

1890	Ghoshal, Sarala	...	Bethune College.
1891	Datta, Jibanbala	...	Ditto.
1892	Tagore, Indira	...	Private Student.
1893	Ghosh, Surabala	...	Bethune College.
1894	Rakshit, Saralabala	...	Ditto.
1895	Cohen, Matilda	...	Private Student.

### RITCHIE PRIZE.

On the 4th December, 1867, the Honorary Secretary to the Committee appointed for the purpose of commemorating the services of the late Hon'ble William Ritchie, Vice-Chancellor of the University, Advocate-General of Bengal, and Member of the Supreme Council, made over to the University Rs. 672, for establishing an annual prize of books. The amount was invested in Government Securities, and the annual proceeds allowed to accumulate, till the fund amounted to more than Rs. 1,500. On the 11th May, 1889, the Syndicate decided that an annual prize of books to the value of Rs. 50 be awarded to the candidate who obtains the highest number of marks in the examination for the degree of Bachelor in Law.

### PRIZEMEN.

1890	Majumdar, Syamaprasanna	...	Ripon College.
1891	Syed Ali Belgrami	...	Patna College.
1891	Wasudeo Ramchandra Dhobley	...	Morris College, Nagpur.
1892	Biswas, Gopalchandra	...	Ripon College.
1893	Datta, Harendranath	...	Metropolitan Institution.
1894	Acharyya, Jyotishchandra	...	Ripon College.

SONAMANI PRIZE.

On the 3rd December, 1889, the Hon'ble Dr. Gooroo Dass Banerjee made over to the University a Government Promissory Note of the four (reduced to 3½) per cent. loan of 1865 of the value of Rs. 1,000 for the purpose of founding a Prize in memory of his mother, Srimati Sonamani Devi, on the following conditions :—

1. That the prize be called the "Sonamani Prize."
2. That it be awarded publicly at the annual Convocation for conferring degrees, to the candidate who stands first in the list of successful candidates for the M. A. Examination in Sanskrit.
3. That the prize consist of books relating to the Sanskrit language or literature to be selected by the candidate entitled to the same.
4. That the names of the prizemen be published in the University Calendar.

PRIZEMEN.

1889	Ray, Satischandra	...	Sanskrit College.
1890	Bandyopadhyay, Muralidhar	...	Ditto.
1891	Bhattacharyya, Asutosh	...	Ditto.
1892	Narayan Dajiba Wadegaonkar	...	Hirlop College.
1893	Bandyopadhyay, Haripada	...	Sanskrit College.
1894	Bhattacharyya, Kokileswar	...	Ditto.

JAYANARAYAN PRIZE.

On the 6th December, 1889, Mahamahbpadhyay Mahesachandra Nyayaratna, C.I.E., made over to the University a Government Promissory Note of the value of Rs. 500 for the purpose of founding thereby an annual prize in memory of his late preceptor, Pandit Jayanarayan Tarkapanchanan, on the following conditions :—

1. That the prize be called the "Jayanarayan Prize."
2. That it be awarded publicly every year to the successful candidate who obtains the highest marks in Sanskrit at the Entrance Examination.
3. That the prize consist entirely of Sanskrit works to the value of Rs. 17-8.

PHILIP SAMUEL SMITH PRIZE.

On the 20th September, 1888, the Honorary Secretaries to the Philip Samuel Smith Memorial Fund, made over to the University the sum of Rs. 990-4-0 on the following conditions :—

- (1) That an annual prize of books be awarded to the student who obtains the highest number of marks in Ethics and Natural Theology in the B. A. Honour Examination.
- (2) That the names of the prizemen be published in the University Calendar.

PRIZEMEN.

1891	Bandyopadhyay, Albion Rajkumar	...	Presidency College.
1892	Majumdar, Haripada	...	Metropolitan Instn.
1893	Chakrabarti, Jogendrachandra	...	F. C. of Scotland's Institution and Duff College.
1894	Chakrabarti, Saratkumar	...	Presidency College.
1895	Bhattacharyya, Krishnachandra	...	Ditto.

AMBIKACHARAN CHAUDHURI MEDAL.

In 1879 Government accepted the offer of Balu Ambikacharan Chaudhuri, B.C.E., Assistant Engineer, Nagode, to invest Rs. 1,200, in

4 per cent. (reduced to  $3\frac{1}{2}$ ) Government Promissory Notes, on condition that out of the interest of the above investment a medal is to be awarded annually to that student of the Seebpur Civil Engineering College who stands first in Mathematics at the B. C. E. Examination. The administration of the Fund was entrusted to the Principal, Civil Engineering College, Seebpur. The Director of Public Instruction, Bengal, having proposed that the medal should, in future, be publicly presented at the Convocation of the Calcutta University, the Government of Bengal in its letter No. 409, dated the 19th July, 1890, appointed the Registrar of the Calcutta University as administrator of the Fund in place of the Principal, Civil Engineering College, Seebpur. On 14th October, 1890, the latter officer made over to the University the sum of Rs. 132-11-1, being the amount of balance at credit of the above Fund, and forwarded a copy of the Report on the audit of the account of the Fund, countersigned by the Accountant-General, Bengal. The investments, at present, amount to Rs. 1,400, yielding an annual income of Rs. 49.

#### MEDALLISTS.

1890	Mukhopadhyay, Kshirodchandra	Civil Engineering College.
1891	Das, Girischandra	Ditto.
1892	Sengupta, Madhusudan	Ditto.
1893	De, Syamacharan	Ditto.
1894	De, Nilmani	Ditto.
1895	Das, Amarnath	Ditto.

#### TREVOR MEDAL.

The Trevor Testimonial Committee, on the 13th November, 1890, made over to the University the sum of Rs. 1,500 on the following conditions :

1. That an annual silver medal be instituted bearing the words "Trevor Testimonial Medal" on one side and the University Arms on the other.
2. That the medal be presented publicly to that Bengali student who obtains the highest number of marks amongst those successful candidates for the L. E. and B. E. Examinations who do not obtain the University gold medal.
3. That a prize of Engineering books or instruments to the value of not less than Rs. 35 be also awarded to the medallist.
4. That the names of the medallists be printed in the University Calendar.

#### MEDALLISTS.

1891	Lahiri, Mohinimohan	Civil Engineering College.
1892	Mukhopadhyay, Ahindrachandra	Ditto.
1893	Pal, Saradasunder	Ditto.
1894	Chakrabarti, Srischandra	Ditto.
1895	Das, Amarnath	Ditto.

#### KESHUB CHUNDER SEN MEDAL.

On the 10th January, 1891, the Keshub Chunder Sen Memorial Committee, through their Honorary Secretary, made over to the University 4 (reduced to  $3\frac{1}{2}$ ) per cent. Government Promissory notes to the value of Rs. 8,000, with the request that half of the annual interest of the above amount be devoted to annually awarding a gold medal and a prize of books to the value of Rs. 140, necessary for the further prosecution of his studies in Philosophy, to the student at the B. A. Examination who takes the highest honours in his year in that subject; and that the other half of the

interest be devoted to awarding an annual prize of the value of Rs. 140 in money and books to the female student who stands highest in general proficiency at the Entrance Examination of her year.

MEDALLISTS.

1890	Platel, J.	...	St. Xavier's College.
1891	Mukhopadhyay, Nandalal	...	Presidency College.
1892	Majumdar, Haripada	...	Metropolitan Institution.
1893	Chakrabarti, Jogendrachandra	...	F. C. of Scotland's Instn. and Duff College
1894	Chakrabarti, Saratkumar	...	Presidency College.
1895	Das, Nimaichandra	...	F. C. of Scotland's Instn. and Duff College.

PRASANNA KUMAR SARBADHIKARI MEDAL.

The Prasanna Kumar Sarbadhikari Memorial Committee, on the 20th March, 1891, made over to the University of Calcutta two 5 per cent. Municipal Debentures for Rupees 1,500 on the following conditions:—

1. That an annual gold medal be instituted bearing the words "Prasanna Kumar Sarbadhikari Medal" on one side and the University Arms on the other.

2. That the medal be presented publicly every year at the annual Convocation for conferring degrees to the successful student who obtains the highest number of marks in Sanskrit in the Honour Course of the B. A. Examination of the year, and who gets no other medal, provided he pursues his studies in some well organized institution for the degree of M. A.

3. That the names of the medallists be printed in the University Calendar.

MEDALLISTS.

1891	Narayan Dajiba Wadegaonkar	..	Hislop College, Nagpur.
1892	Acharyya, Satischandra	...	Krishnagar College.
1893	Bhattacharyya, Debabrata	...	Presidency College.
1894	Ghosh, Dakshinaranjan	...	Ditto.
1895*	Bandyopadhyay, Saratchandra	...	Ditto.
	Sen, Kaminikumar	...	Dacca College.

GOODEVE MEDAL.

The Joint Secretaries to the Goodeve Memorial Committee, on the 6th May, 1891, made over to the University a Government Promissory Note for Rupees 500 on the following conditions:—

1. That an annual silver medal be instituted bearing the words "Goodeve Medal" on one side and the University Arms on the other.

2. That the medal be presented publicly every year at the annual Convocation for conferring degrees, to that student who obtains the highest number of marks in Medicine at the second M. B. Examination of the year.

3. That the names of the medallists be printed in the University Calendar.

MEDALLISTS.

1891	Datta, Surendranath	...	Medical College
1892	Majumdar, Nagendranath	...	Ditto.
1893	Bhattacharyya, Sureschandra	...	Ditto.
1894	De, Satischandra	...	Ditto.
1895	Pal, Ratanchandra	...	Ditto.

\* Prizes were awarded in lieu of the medal.

## JATINDRA CHANDRA MEDAL AND PRIZE.

On the 30th April, 1892, the Hon'ble Dr. Goofoo Dass Banerjee made over to the University currency notes for Rupees 1,000\* for the purpose of instituting an annual silver medal and prize in memory of his son, Jatindra Chandra Banerjee, who was born on the 25th November, 1881, and died on the 26th of April, 1892, while a student of the Hare School, on the following conditions:—

1. That a medal bearing the inscription "Jatindra Chandra Medal, awarded to....." on one side and the University Arms on the other be awarded to the candidate who stands first at the Entrance Examination.

2. That the prize be called the "Jatindra Chandra Prize" consisting of useful books, to be selected by the candidate who wins it, and that it be awarded to the student of the Hare School who passes the Entrance Examination most creditably.

3. That the names of the medallists and the prizemen be published in the Calendar.

## MEDALLISTS.

1892	Das, Saradaprasanna	...	Chittagong Collegiate School.
1893	Chattopadhyay, Pramathanath	...	Albert Collegiate School.
1894	Ghoshal, Prasannakumar	...	Hindu School.
	Chakrabarti, Rabatimohan	...	Noakhali Zila School.
1895	Ray, Bipinchandra	...	Mymensingh Zila School.

## PRIZEMEN.

1892	Datta, Saratchandra	...	Hare School.
1893	Pal, Narendranath	...	Ditto.
1894	Bhattacharyya, Dwijendranath	...	Ditto.
1895	Baral, Krishnalal	...	Ditto.

## MCLEOD MEDAL.

On the 12th August, 1892, the Principal of the Medical College, Calcutta, made over to the University the sum of Rupees 1,250 handed over to him by Babu Kailash Chandra Bose, a Fellow of the University, on behalf of a young Marwari gentleman, for the purpose of instituting a gold medal to perpetuate the name of Dr. K. McLeod in connection with the University, on the following conditions:—

1. That the medal should bear the words "McLeod medal, awarded to....." on one side and the University Arms on the other.

2. That the medal be presented publicly every year at the annual Convocation for conferring degrees to the successful student who obtains the highest number of marks in Surgery at the 2nd M. B. Examination.

3. That the names of the medallists be published in the University Calendar.

## MEDALLISTS.

1892	Das, Kedarnath	...	Medical College.
1893	Bhattacharyya, Sureschandra	...	Ditto.
1894	De, Satishchandra	...	Ditto.
1895	Sen, Satyendranath	...	Ditto.

## BISHNUPRIYA DEVI PRIZE.

On the 26th September, 1892, Rai Gunabhiram Baruya, Bahadur, a Fellow of the University, forwarded to the Registrar a Government Promissory Note for Rs. 300 for the purpose of instituting an annual prize of books, to be called the "Bishnupriya Devi Prize," in memory of his deceased wife, on condition that the same be awarded to the best successful B. A. candidate from Assam. The donation was thankfully accepted by the Syndicate at their meeting held on the 9th November, 1892.

\*Rupees 800 have been invested in 4 (reduced to 3½) per cent. Government Securities.

PRIZEMEN.

1892	Baruya, Ramakantā	...	General Assembly's Institution.
1893	Sarma, Dwarkeswar	...	Ditto.
1894	Sarma, Lakheswar	...	Presidency College.
1895	Phukan, Radhanath	...	F. C. Instn. and Duff College.

VIDYASAGAR MEDAL.

On the 14th December, 1892, the Honorary Secretary to the Vidyasagar Memorial Fund made over to the University the sum of Rs. 560 for the purpose of annually awarding a silver medal to be called "Vidyasagar Medal" to a student of the Presidency College who stands first in Sanskrit at the B. A. Honour Examination, and who does not obtain any other medal in the same subject.

The donation was thankfully accepted by the Syndicate at their meeting held on the 14th January, 1893.

MEDALLISTS.

1893	Bhattacharyya, Kokileswar	...	Presidency College.
1894	Sen, Sasankamohan	...	Ditto.
1895	Bhattacharyya, Krishnachandra	...	Ditto.

SIBLEY SCHOLARSHIP.

The late Mr. George Sibley, formerly a Fellow of the University, bequeathed all his shares in the Ghoosery Cotton Mills Company, "Limited," to the Senate of the University "upon trust to found Scholarships of the value of Rs. 50 per mensem for graduates of the University in Civil Engineering, with power to divert from time to time any portion of the income not exceeding an equal moiety in any other way which may, in the opinion of the Senate, be better calculated to further the study of Engineering Science among the natives of India." At the time of his death Mr. Sibley owned 225 shares in the above-named Company, their nominal value being Rs. 200 each. Of these, 25 shares had to be sold to meet the claim of the Inland Revenue authorities in England, demanding a legacy duty of 10 per cent. of the value of the shares and of the amount of any dividends received or accrued since the testator's death, and to pay the Attorney's bill of costs. The remaining 200 shares, together with dividend warrants for Rs. 800, have been made over to the Secretary and Treasurer, Bank of Bengal, with instructions to sell the shares at their present market value, and to invest the sale proceeds and the amount of dividends in the 4 (reduced to 3½) per cent. loan of 1865. The Faculty of Engineering at their meeting held on the 22nd March, 1893, recommended to the Syndicate that out of the interest of the above endowment, one Scholarship (to be called the Sibley Scholarship) of Rs. 30 a month, tenable for two years, be awarded annually (1) to any B. E. at the end of his practical course who attends and works regularly in an electrical laboratory or in an electrical workshop; or (2) to any B. E. who is *bonâ fide* working in a mine. The selection of the scholars to be according to their standing in the B. E. Examination, and each scholar to be required to submit to the Registrar a certificate of good conduct at the end of each month. The Scholarship to be forfeited if the conditions on which it is granted cease to be observed.

The recommendation of the Faculty of Engineering was adopted by the Syndicate at their meeting held on the 8th April, 1893.



### GOVERNMENT SCHOLARSHIPS TENABLE IN ENGLAND BY NATIVES OF INDIA.\*

1. Six Scholarships, the cost of which is defrayed by the Government of India, are established tenable in England by persons who are natives of India within the meaning of Section 6 of the Statute, 33 Vic., Cap. 3. The Scholarships are placed at the disposal of the Universities of Calcutta, Bombay, Madras and the Punjab in rotation, † one Scholarship being given to each of the first two Universities during one year, and one Scholarship to each of the last two during next year.

2. Each Scholarship entitles the holder to an allowance not exceeding £200 per annum, payable from the date of his arrival in England, and is tenable for three years.

3. Each scholar is provided with a free passage to and from England.

4. If any scholar, not being disabled by sickness, fails to complete a residence of three years in England, or is guilty of gross misconduct or disregard of the orders of Her Majesty's Secretary of State, he will, at the discretion of the Secretary of State, forfeit his Scholarship, and will also be liable to refund the amount representing the cost of his free passage to England.

5. Scholars will be expected to reach England before the opening of the October term at the Universities of Oxford or Cambridge, to one of which Universities they will be required to proceed.

#### RULES FOR ELECTION TO THE GOVERNMENT SCHOLARSHIPS.

1. Candidates for the Government Scholarships must be natives of India within the meaning of Section 6 of the Statute, 33 Vic., Cap. 3.

2. The selection of the scholars shall take place not later than the month of June in the year in which a Scholarship is placed at the disposal of this University.

3. The candidates for the Scholarship shall be only such Graduates of the University as have passed the examination for the degree of M. A., or the examination for the degree of B. A., with Honours, and must in all cases be under 22 years of age on the 31st of March, in the year in which the selection is made by this University.

4. Candidates for the examinations mentioned in the preceding rule, who are desirous of competing for the Government Scholarship at the disposal of this University either in the year of their examination, or in the three following years, shall intimate the fact to the Registrar at the time they make their applications for these examinations, and shall state whether they have the consent of their families to proceed to England in order to complete a University education there.

5. It shall be the duty of the Senior Board of examiners in submitting the results of the examinations mentioned in rule 3, to state which of the candidates are in their opinion fit and proper persons to be selected for the Government Scholarship.

6. Candidates for the Scholarship who have been nominated by the Senior Board of Examiners under the preceding rule shall in the month of

\*These Scholarships were instituted by Home Department Resolutions No.  $\frac{1}{45-57}$ ,

dated the 27th February, 1886, No.  $\frac{9}{269-81}$ , dated the 23rd August, 1886, and No.  $\frac{3}{38-49}$ , dated 30th January, 1885. See *Minutes*, 1885-86, p. 210, 1886-87, p. 119, and 1887-88, p. 316.

† Under Resolution, dated 17th October, 1888, consequent upon the establishment of the Allahabad University, the Government of India have decided "that with effect from the year 1889, each of the Universities concerned shall participate in the Scholarships in the following sequence"—

Allahabad.	} 1894.	Madras.	} 1897.
Madras.		Punjab	
Punjab.		Calcutta.	
Calcutta.		Bombay.	
Bombay.	} 1895.		} 1898.
Allahabad.			
	} 1896.		

May in the year in which it is to be awarded be called upon to submit to the Registrar certificates of—

(a) their good conduct, from persons of respectability and position with whom they may be acquainted—

(b) their knowledge of the English language, from one or more of the Professors of the Colleges in which they have been educated, and

(c) their physical capacity to undergo the course of life and study which they will have to follow in England, signed or countersigned by a Presidency or Civil Surgeon.

7. In the year in which the selection is to take place, the names of those candidates recommended by the Senior Board of Examiners for the year and for the three preceding years shall be laid before a Committee of the Syndicate, consisting of not more than three members, who shall have power to call for reports from the Principals and Professors of the Colleges in which the graduates were educated, and to make such other enquiries as they think fit, and who shall recommend to the Vice-Chancellor one of the candidates for selection.

#### RULES FOR INDIAN GOVERNMENT SCHOLARS IN ENGLAND.

*(As amended by the Secretary of State in Council, 11th July, 1893.)*

1. Every scholar shall, on reaching England, at once present himself at the India Office and report his arrival in writing.

2. Every scholar shall, without any unnecessary delay, inform the Secretary of State to which University he intends to proceed, and shall at once take steps to enter himself at the College he has selected.

3. Every scholar shall, within four weeks of reaching England, submit for the approval of the Secretary of State, a statement showing the general course of study he proposes to follow; and the course approved shall not be changed without the sanction of the Secretary of State.

4. Every scholar shall, at the end of each term of residence at University, submit to the Secretary of State a certificate from the proper College or University authority, showing that his residence, conduct, and progress in study, have been satisfactory during the term.

5. Every scholar shall, at all times, obey such instructions as he may receive from the Secretary of State.

6. Subject to a due compliance with the above conditions, the allowance, at the rate of £200 a year, for three years, will be paid quarterly in advance by the India Office, commencing from the date of the scholar's reporting his arrival in England; but this allowance shall be reduced by the amount of any other sum which may become payable to him out of the revenues of India in respect of residence at a University during the same period or any part of it.

7. Every scholar will forfeit his Scholarship, who, not being disabled by illness or prevented by any other cause which the Secretary of State may consider sufficient, fails to complete a residence of three years in England, according to the terms and conditions approved by the Secretary of State under Rule 3, or who is guilty of misconduct or disregard of the orders of the Secretary of State. If a Scholarship be forfeited, the scholar will lose his claim to a free return passage to India, and will further become liable to refund the cost of his free passage to England.

8. The scholars will be under the special supervision and charge of the Political Aide-de-Camp to the Secretary of State, through whom the necessary orders will be given, and to whom all reports and other communications respecting them should be sent.

#### SCHOLARS.

1886 Jogindranath Das, B.A.

1888 Abdul Majid, B.A.

1890 J. Platel, B.A.

1893 Atulchandra Chattopadhyay, B.A.

1895 Pal, Jogindranath, B.A.

# GILCHRIST SCHOLARSHIPS TENABLE IN EUROPE BY NATIVES OF INDIA.

[These Scholarships are open to Women upon exactly the same conditions as to Men.]

1. Three Scholarships of the value of £200 per annum will be awarded, one every year, to candidates who are natives of India (within the meaning of Section 6\* of the Statute, 33 Vic., Cap. 3), or of the "Native States" of India. They shall each be tenable for three years at any University or any Science or Technical College in Europe (approved by the Trustees in each case), on condition that the scholar shall undertake to go through the course and pass the examinations necessary for obtaining a definite Science degree or diploma, as may be prescribed by the Trustees. The nomination to these Scholarships will rest with the Universities of Calcutta, Madras and Bombay in rotation, subject to the conditions hereinafter specified.

2. A Scholarship will be given every third year on like conditions, the nomination of suitable candidates for which will rest with the Universities of the Punjab and Allahabad jointly. Each of these Universities may submit to the Government of India the name of one candidate, and the actual nomination to the Scholarship shall be made (from the names submitted) by the Government of India.

3. The Scholarships will be given (during the next few years) in the following rotation:—

- 1894. Calcutta, Punjab and Allahabad.
- 1895. Bombay.
- 1896. Madras.

4. Each scholar will be provided by the Government of India with a free passage to England. The Gilchrist Trust will provide a return passage (at the end of the three years) at a cost not exceeding £50, provided that the scholar shall have fulfilled the conditions of his Scholarship; but the scholar will not be entitled to claim any difference between the actual cost of passage and the amount above-named.

5. Each scholar must enter into a written engagement to submit to such regulations as may from time to time be issued by the Gilchrist Trustees for the guidance of the scholars.

6. The tenure of the Scholarships will be strictly dependent on good conduct in Europe, and on satisfactory progress being made in study. The Gilchrist Trustees reserve to themselves the right of finally deciding whether a scholar has or has not committed a breach of the Rules and Conditions on which his Scholarship is held, as also all questions which may from time to time arise, whether expressly provided for in the Rules and Regulations or not. They further reserve to themselves the power of altering the conditions of the Scholarships, or of altogether withdrawing them, if they shall think fit. Due notice of any alterations will be given, and changes will not be made in such a manner as to affect the interests of students already appointed to Scholarships.

7. One of the Gilchrist Trustees † will personally see each Gilchrist scholar as soon as possible after he has reported his arrival at the office of the Trustees, and will confer with him upon the course he may propose to pursue, and the University or College to be selected.

\* The provision in the section is as follows:—"That for the purpose of this Act, the words 'native of India' shall include any person born and domiciled within the dominions of Her Majesty in India; of parents habitually resident in India and not established there for temporary purposes only; and that it shall be lawful for the Governor-General in Council to define and limit from time to time the qualification of natives of India thus expressed."

† Professor James Stuart, M.P., has undertaken this function for the present.

**RULES FOR ELECTION TO THE GILCHRIST SCHOLARSHIP.**

1. Candidates for the Gilchrist Scholarships must be natives of India within the meaning of Section 6 of the Statute 33, Vic., Cap. 3, and must be under 22 years of age on the 1st July in the year in which the selection is made. The Scholarships are open to women upon exactly the same conditions as to men.

No person holding a Government of India Scholarship, tenable in England, is eligible for a Gilchrist Scholarship, or shall continue to hold a Gilchrist Scholarship after he has accepted a Government of India Scholarship.

2. The selection of a scholar shall take place not later than the month of June in the year in which a Scholarship is placed at the disposal of the University.

3. The scholar shall be selected from those graduates of the University who have done especially well in Science or Mathematics at one of the following Examinations :—

(1.) M. A.

(2.) B. A. with Honours.

(3.) B. E., including the optional subjects, Mathematics and Natural Science

(4.) M. B.

4. Candidates for the examinations mentioned in the preceding rule, who are desirous of competing for the next Gilchrist Scholarship that is placed at the disposal of the University, shall intimate the fact to the Registrar at the time they submit their applications for admission to those examinations, and shall state whether they have the consent of their families to proceed to Europe in order to prosecute a course of scientific study there.

5. It shall be the duty of the examiners at each of the examinations mentioned in rule 4 to state which of the candidates are in their opinion fit and proper persons to be selected for the Gilchrist Scholarship.

6. The candidates recommended for the Scholarship under rule 5, who are under the prescribed age, shall be called upon by the Registrar to submit, not later than the 1st May in the year in which the selection is made, the following certificates :—

(1.) Certificates of good conduct, signed by persons of respectability and position.

(2.) Certificates of their knowledge of the English language, signed by one or more of the Professors of the Colleges in which they have been educated.

(3.) Certificates of their physical capacity to undergo the course of life and study they will have to follow in Europe, signed or counter-signed by a Presidency or Civil Surgeon.

(7.) Each candidate shall submit with these certificates a declaration that it is his intention, if successful, to proceed to England forthwith, to reside in Europe for a period of three years, unless compelled to return earlier either by ill-health or some other cause which may seem sufficient to the Gilchrist Trustees.

8. In the year in which the selection is to take place, the names, certificates and declarations of all the candidates recommended by the Examiners under rule 5, and who are under the prescribed age, shall be laid before a Committee of the Syndicate consisting of not more than three members, who shall have power to call for reports from the Principal and Professors of the College in which the candidates were educated, and to make such other enquiries as they think fit, and who shall recommend to the Vice-Chancellor one of the candidates for selection.

9. On the nomination of a scholar being completed, the Registrar shall communicate his name and address to the Secretary of the Gilchrist Trust, 17, Victoria Street, Westminster, London, S. W.

## REGULATIONS FOR GILCHRIST INDIAN SCHOLARS IN ENGLAND.

(1.) Every scholar shall, on reaching England, at once present himself at the office of the Gilchrist Trust and report his arrival. He shall be provided with an official certificate of identity signed by the Registrar of the University by which he is nominated, or by a Secretary to Government.

(2.) Every scholar shall, on arriving in England, submit for the approval of the Gilchrist Trustees a statement showing the general course of study he proposes to follow; and, specifying the University or College to which he proposes to proceed. After consideration of such statement, the Trustees will decide at what University, or Science or Technical College in Europe, the Scholarship shall be tenable, and will prescribe the course to be gone through and the degree or diploma to be obtained. Every scholar shall at once take steps to enter himself at the University or College which the Trustees shall have approved. The course finally prescribed by the Trustees shall not be changed without their sanction.

(3.) Every scholar shall, at the end of each University or College term, send to the Secretary of the Gilchrist Trust a certificate from the proper University or College authority showing that his residence, conduct and progress in study have been satisfactory during the term.

(4.) Every scholar shall, at all times, obey such instructions as he may receive from the Gilchrist Trustees or their Secretary.

(5.) The Scholarship allowance, at the rate of £200 a year, for three years, will be paid quarterly, in advance, by the Gilchrist Trust, commencing from the date when the scholar reports his arrival in England.

(6.) Every scholar will forfeit his Scholarship who, not being disabled by illness or prevented by any other cause which the Gilchrist Trustees may consider sufficient, fails to complete a residence of three years in Europe, or who is at any time guilty of misconduct or disregard of the orders of the Gilchrist Trustees. If a Scholarship be forfeited, the scholar will lose his claim to a free return passage to India.

## SCHOLARS.

1891. Das, Bhupatinath, M.A.

1894. Mallik, Satyendrachandra, M.A.

---

# XI.

## AFFILIATION OF THE UNIVERSITY

### OF CALCUTTA TO THE UNIVERSITIES OF OXFORD AND CAMBRIDGE.

#### (I) UNIVERSITY OF OXFORD.

In a Convocation of the University of Oxford held on the 21st May, 1889, it was decreed that the University of Calcutta be admitted to the privileges of a Colonial University under the following provisions of Stat. Tit. II, Sect. VII. *On Colonial and Indian Universities.*

1. Any University situated in any part of the British Dominions other than the United Kingdom may apply to this University to be admitted to the privileges of this section of the Statutes.

2. The application shall be addressed to the Vice-Chancellor, who shall report the same to the Hebdomadal Council.

3. The Hebdomadal Council, after considering such application and after making such enquiry as it shall deem necessary, shall, if it think fit, propose to Convocation that the University so applying shall be admitted to the privileges of this section of the Statutes.

4 (a) Any person who shall have pursued during two full years a course of study prescribed by a University which has been admitted to the privileges of this section, and shall have passed all the Examinations connected with the course, may, although he shall not have been matriculated, or have satisfied the Masters of the Schools at Responsions or in an Additional Subject, be admitted to any one or more of the following Examinations, *viz.*, any part of the First Public Examination, any Preliminary Examination in the Second Public Examination.

(b) Any such person who shall either have passed the Examination of Candidates not seeking Honours in the First Public Examination, or have obtained Honours in Greek and Latin Literature or in Mathematics in that Examination, or have passed a Preliminary Examination in the Second Public Examination, shall, if he is matriculated not later than the Michaelmas Term next following, be entitled to the following privilege, *viz.*, the Term in which he is matriculated shall be reckoned, for the purposes of any provisions respecting the standing of members of the University, as the fifth Term from his matriculation.

(c) Any person who shall have been matriculated under the provisions of clause (b) may be admitted to any part of the Second Public Examination if he has passed Responsions, or one of the Examinations which under Stat. Tit. I, Sect. I, give exemption from Responsions, or has passed the Examination of Candidates not seeking Honours in the First Public Examination, or has obtained Honours in Greek and Latin Literature in that Examination, or has passed a Preliminary Examination, having satisfied the Examiners in a Greek Book, and if he has also passed the Examination in Holy Scripture (or in a book offered instead thereof); provided that he shall not be admitted to the Final Honour Examination in the School of Natural Science until he has passed the Preliminary Examination in that School.

(d) Any person who shall have been admitted to the second Public Examination under the provisions of clause (c) shall be entitled to supplicate for the degree of Bachelor of Arts so soon as he shall have passed the Second Public Examination and shall have kept statutable residence for eight Terms, provided that he has obtained Honours either in the First or in the Second Public Examination.

5. The Delegates of Local Examinations shall make regulations respecting—

(1) The registration of persons who have been matriculated under the provisions of this section.

(2) The granting of certificates to such persons showing that they have satisfied the special conditions under which they are admitted to the University Examinations, or under which they are entitled to supplicate for the degree of Bachelor of Arts.

(3) The sending in of names to the Proctor and the producing of certificates to the Proctor by, or on behalf of, persons who avail themselves of the privileges granted by this section.

6. No person already matriculated in this University shall be admitted as a Candidate in the First Public Examination under the provisions of this statute.

7. Any University admitted to the privileges conferred by this section of the Statutes may at any time renounce such privileges, and this University may at any time withdraw the same by a vote of Convocation.

### REGULATIONS PRESCRIBED BY THE DELEGATES OF LOCAL EXAMINATIONS.

*The following Regulations have been framed by the Delegates of Local Examinations under the powers conferred upon them by Stat. Tit. II. Sect. VII.*

1. The names of Candidates who present themselves, under the provisions of this Statute, for any University Examination, must be sent Requirements to the Secretary to the Delegates of Local Examinations, for University Clarendon Building, Oxford, at least three weeks before the Examinations. day fixed for the beginning of the examination. In the case of the September Examination in Responsions and the October Examination in Holy Scripture, the names must reach the Secretary *not later* than August 15. The Secretary will, on application, furnish each candidate with the proper Form, which must be filled up and returned *immediately* together with the prescribed University Fee and a Fee of two shillings to the Delegacy.

2. Candidates for any University Examination under Regulation I Documents must, at the time of sending in their names to the Secretary required. to the Delegates, transmit to him the following documents:—

(a) For RESPONSIONS—a Certificate from the Head or Tutor of a College or Hall or from the Censor, or one of the Tutors of the Non-Collegiate Students, stating that the Candidate is a member For Respon- of a Colonial or Indian University who *bonâ fide* intends to be matriculated.

(b) For any part of the FIRST PUBLIC EXAMINATION or any PRELIMINARY EXAMINATION in the SECOND PUBLIC EXAMINATION—a certificate For other from the Colonial or Indian University, stating that the Examinations. Candidate has completed a course of two years at such University, and a Certificate from the Head or Tutor of a College or Hall or from the Censor or one of the Tutors of the Non-Collegiate Students that he *bonâ fide* intends to be matriculated, and that he has not yet matriculated.

After Matriculation. 3. The Delegates do not enter for Examination the names of any Candidates who are matriculated members of the University.

4. The dates of the beginning of Responsions, of the First Public Further duty of Examination, and of the Preliminary Examinations, are Candidates. published in the University Calendar. Candidates must inform themselves of these dates.

5. Every person wishing to avail himself of the privileges conferred by the Statute 'On Colonial and Indian Universities,' must call at the Office of the Local Examinations Delegacy within three days from the date of his matriculation between the hours of ten and eleven A.M., so that his name may be duly registered.

6. If a Certificate, granted under clause 5 (2) of the Statute, shall have been lost or destroyed, a duplicate may be obtained from the Secretary to the delegates on payment of a Fee of two shillings to the Delegacy.

University Fees UNIVERSITY FEES payable by Candidates on entering on entering names for the following Examinations—  
Examination.

	£	s.	d.
For Responsions	...	2	2 0
For an Additional Subject at Responsions	...	0	10 6
For each part of the First Public Examination	...	1	1 0
For the Preliminary Examination in the School of Jurisprudence	...	0	10 6
For any of the subjects in the Preliminary Examination in the School of Natural Science	...	0	10 6

## (II) UNIVERSITY OF CAMBRIDGE.

On the 28th February, 1895, the following revised Regulations were adopted by the Senate of the University of Cambridge for the affiliation of the Calcutta University:—

1. That the University of Calcutta be adopted as an institution affiliated to the University of Cambridge.

2. That any matriculated student of the University of Calcutta be entitled to be admitted to the privileges of affiliation who has (1) in accordance with the Regulations of that University studied for not less than two years at one or more institutions for the education of adult students affiliated up to the B. A. Standard; (2) passed the Entrance Examination, and also passed in the first division in the First Examination in Arts, or passed in Honours in the Examination for Bachelor of Arts of that University; provided that in one of these examinations or in some other examination held by that University he has satisfied the Examiners in Greek, Latin, Sanskrit, Arabic, or Persian.



## XII. INSTITUTIONS AFFILIATED TO THE UNIVERSITY.

### (I.) IN ARTS.

#### *A. (Up to the B. A. Standard.)*

- i Presidency College, 1857.
- ii Hughli College, 1857.
- iii Dacca College, 1857.
- iv Krishnagar College, 1857.
- v Berhampur College, 1857.
- vi Dóveton College, Calcutta, 1857.
- vii St. Paul's School, Darjeeling, 1857.
- viii Free Church of Scotland's Institution & Duff College, Calcutta, 1857.
- ix La Martinière College, Calcutta, 1857.
- x London Missionary Society's Institution, Bhowanipore, 1857.
- xi Serampore College, 1857.
- xii Agra College, 1860.
- xiii Benares College, 1860.
- xiv Jabalpur College, 1860.
- xv Sanskrit College, 1860.
- xvi Bishop's College, 1860.
- xvii Ajmere College, 1862.
- xviii Bareilly College, 1862.
- xix Patna College, 1862.
- xx St. Xavier's College, 1862.
- xxi St. John's College, Agra, 1862.
- xxii Jaynarayan's College, Benares, 1862.
- xxiii Lahore Government College, 1864.
- xxiv Delhi Government College, 1864.
- xxv St. Thomas's College, Colombo, 1864.
- xxvi General Assembly's Institution, Calcutta, 1864.
- xxvii Lahore Mission College, 1864.
- xxviii Victoria College, Agra, 1865.
- xxix Church Mission School, Amritsar, 1865.
- xxx Bishop Cotton School, Simla, 1866.
- xxxi Christ Church School, Cawnpore, 1866.
- xxxii Canning College, Lucknow, 1867.
- xxxiii La Martinière College, Lucknow, 1869.
- xxxiv Muassoorie School, 1869.
- xxxv All habad High School, 1869.
- xxxvi Muir Central College, Allahabad, 1872.
- xxxvii Ravenshaw College, Katak, 1876.
- xxxviii Rajshahye College, 1878.
- xxxix Trinity College, Kandy, 1878.
- xl Metropolitan Institution, Calcutta, 1879.
- xli Mahomedan Anglo-Oriental College, Aligarh, 1881.
- xlvi London Mission College, Benares, 1883.
- xlvi City College, Calcutta, 1884.
- xliv Boys' High School, Naini Tal, 1884.
- xlv Rangoon College, 1884.
- xlvi Ripon College, 1885.
- xlvi Morris College, 1885.

- xlvi Free Church Institution and Hislop College, Nagpur, 1886.
- xlix Bethune College, 1888.
- l Victoria College, Cooch-Behar, 1888.
- li Wesley College, Colombo, 1888.
- lii Rajchandra College, Barisal, 1890.
- liii Victoria College, Naral, 1890.
- liv Tejnarain Jubilee College, Bhagalpur, 1890.
- lv New Holkar College, 1891.
- lvi Behar National College, Bankipur, 1892.
- lvii Canadian Mission College, Indore, 1893.
- lviii Jafna College, 1893.

*B. (Up to the First Arts Standard.)*

- 1 Calcutta Madrasa, 1867.
- 2 Sehore High School, 1868.
- 3 Chittagong College, 1869.
- 4 St. Peter's College, Agra, 1870.
- 5 London Mission School, Mirzapur, 1872.
- 6 Midnapur College, 1873.
- 7 Jaypur Maharaja's College, 1873.
- 8 Patiala Maharaja's College, 1874.
- 9 Wesleyan Central Institution, Batticaloa, 1877.
- 10 Residency College, Indore, 1877.
- 11 Rangpur College, 1877.
- 12 St. Francis De Sales' School, Nagpur, 1879.
- 13 Baring High School, Batala, 1880.
- 14 Rajkumar College, Nowgong, Bundelkhand, 1880.
- 15 Albert College, 1881.
- 16 Burdwan Raj College, 1882.
- 17 Government High School, Fyzabad, 1882.
- 18 Prince of Wales' College, Moratuwa, 1882.
- 19 St. George's College, Mussoorie, 1882.
- 20 Allahabad High School, Girls' Dept., 1883.
- 21 Rutlam Central College, 1884.
- 22 Jagannath College, Dacca, 1884.
- 23 University School, 1885.
- 24 Ramsay College, Almora, 1885.
- 25 Girls' High School, Lucknow, 1886.
- 26 Uttarpara College, 1887.
- 27 Roberts College, 1887.
- 28 Bangabasi College, 1887.
- 29 Armenian College, 1888.
- 30 St. Joseph's College, Darjeeling, 1889.
- 31 Brajamohan Institution, Barisal, 1889.
- 32 Murari Chand High School, Sylhet, 1891.
- 33 St. Mary's Institution, Chandernagore, 1891.
- 34 St. John's College, Jafna, 1892.
- 35 Indian Association for the Cultivation of Science, 1893.
- 36 Calcutta Boy's School, 1894.
- 37 Baptist College, Rangoon, 1894.
- 38 Central Institution, Calcutta, 1894.
- 39 Aryya Mission Institution, 1895.
- 40 Century School, 1895.
- 41 Mindu High School, Jafna, 1895.

(II.) IN LAW.

- 1 Presidency College, 1857.
- 2 Hughli College, 1864.
- 3 Dacca College, 1864.

- 4 Krishnagar College, 1864.
- 5 Berhampur College, 1864.
- 6 Patna College, 1864.
- 7 Agra College 1868.
- 8 Ravenshaw College, Katak, 1869.
- 9 Chittagong College, 1869.
- 10 Canning College, Lucknow, 1870.
- 11 Muir Central College, Allahabad, 1872.
- 12 Rajshahye College, 1883.
- 13 Metropolitan Institution, 1882.
- 14 Mahomedan Anglo-Oriental College, Aligarh, 1883.
- 15 City College, 1883.
- 16 Benares College, 1884.
- 17 Ripon College, 1885.
- 18 Morris College, Nagpur, 1886.
- 19 Victoria College, Cooch-Behar, 1888.
- 20 Rajchandra College, Barisal, 1890.
- 21 Tejnarain Jubilee College, Bhagalpur, 1890.
- 22 Midnapur College, 1892.
- 23 Rangoon College, 1892.
- 24 Behar National College, Bankipur, 1892.

## (III.) IN MEDICINE.

- 1 Medical College, Calcutta, 1857.

## (IV.) IN ENGINEERING.

- 1 Thomason College, Rurki, 1864.
  - 2 Government Engineering College, Howrah, 1880.
-

## I.

## Presidency College.

AFFILIATED, 1857.

The Presidency College was established on the 15th June, 1855, under orders from the Hon'ble the Court of Directors in their Despatch No. 62, dated 15th September, 1854, and is under the control of the Director of Public Instruction of Bengal.

The College is open to all classes of the community, and the course of instruction is adapted to the requirements of the University for Degrees in Arts.

Students who have passed the University Entrance Examination are admissible to this College.

There is an admission fee of Rs. 10; and the monthly tuition fee is Rs. 12, except in the case of students holding Junior Scholarships, who pay only Rs. 10.

A gold medal, called the Scindiah Medal, the value of the interest on Rs. 2,500, being a donation from His Highness the Maharaja Scindiah, is awarded annually to the candidate who stands first among the successful candidates from this College at the F. A. Examination.

Five Scholarships, founded in commemoration of the donors whose names they bear, are attached to the College, and are tenable by Graduates in Arts for one year after taking the Degree of B. A., viz.:—

The Burdwan Scholarship	...	value Rs.	50 a month,
„ Dwarkanath Tagore	...	„	50 „
„ Bird Scholarship	...	„	40 „
„ Ryan Scholarship	...	„	40 „
„ Gopimohan Tagore Scholarship	...	„	30 „

The following Scholarships are tenable on the same conditions:—

Two Hindu College Foundation Scholarships	...	Rs.	40 each.
Four do. do. do.	...	„	30 „

## INSTRUCTIVE STAFF.

Principal and Professor of Mathematics	...	W. Griffiths, M.A.
Professor of Chemistry	...	A. Pedler, F.R.S.
Professors of Physical Science...	...	J. H. Gilliland, M.A.
	...	J. C. Bose, B.A., B.Sc.
Professors of Moral and Mental Philosophy	...	P. K. Ray, D. Sc.
and Logic	...	A. F. R. Hoernle, Ph.D.
	...	C. R. Wilson, M.A.
	...	F. J. Rowe, M.A.
Professors of English Literature	...	J. Mann, M.A.
	...	H. M. Percival, M.A.
Professor of Mathematics	...	C. Little, M.A.
Professors of History and Political Economy	...	M. G. A. Stack, M.A., on deputation.
	...	M. Prothero, M.A.
Assistant Professor of Mathematics	...	Bipinbihari Gupta, M.A.
Professor of Geology	...	T. H. Holland, F.G.S., A.R.C.S.
Professor of Sanskrit	...	Haraprasad Sastri, M.A.
Assistant Professor of Sanskrit	...	Pandit Harischandra Kaviratna.
Professor of Arabic and Persian	...	Maulavi Abdul Monim.
Temporary Assistant Professor of Chemistry	...	P. C. Roy, D. Sc.
Lecturer in English Literature	...	Nilkantha Majumdar, M.A.
Lecturer in History	...	Binayendranath Sen, M.A.

## AFFILIATED INSTITUTIONS.

## COLLEGIATE SCHOOLS

ATTACHED TO THE COLLEGE.

HINDU SCHOOL AND HARE SCHOOL.

*List of Principals.*

1855	J. Sutcliffe, M.A.	1883	John Eliot, M.A. ( <i>offg.</i> )
1856	L. Clint ( <i>offg.</i> )	1883	G. Bellett, M.A. ( <i>offg.</i> )
1857	E. Lodge ( <i>offg.</i> )	1884	John Eliot, M.A. ( <i>offg.</i> )
1858	J. Sutcliffe, M.A.	1884	Charles H. Tawney, M.A.
1863	W. Grapel ( <i>offg.</i> )	1885	W. Griffiths, M.A. ( <i>offg.</i> )
1864	J. Sutcliffe, M.A.	1886	Charles H. Tawney, M.A.
1875	H. Woodrow, M.A. ( <i>offg.</i> )	1887	Alex. Pedler, F.C.S. ( <i>offg.</i> )
1875	Charles H. Tawney, M.A. ( <i>offg.</i> )	1887	Charles H. Tawney, M.A.
1875	J. Sutcliffe, M.A.	1888	Alex. Pedler, F.C.S. ( <i>offg.</i> )
1876	A. Croft, M.A. ( <i>offg.</i> )	1889	Charles H. Tawney, M.A.
1876	Charles H. Tawney, M.A.	1889	Alex. Pedler, F.R.S. ( <i>offg.</i> )
1882	G. Bellett, M.A. ( <i>offg.</i> )	1889	F. J. Rowe, M.A. ( <i>offg.</i> )
1882	John Eliot, M.A. ( <i>offg.</i> )	1889	Charles H. Tawney, M.A.
1883	Alex. Pedler, F.C.S. ( <i>offg.</i> )	1892	W. Griffiths, M.A.

## II.

**Hughli College.**

AFFILIATED, 1857.

This Institution was founded in 1836, and was originally supported from funds bequeathed by Muhammad Mohsin, a wealthy Muhammadan gentleman, who dying without heirs in the year 1806, left his large property, yielding an annual income of Rs. 45,000, to Muhammadan Trustees "for the service of God." Owing to the misappropriation of the funds Government assumed the office of Trustees. The right of assumption was opposed by the original Trustees, but upheld both by the Courts in India and by the Privy Council in England. The period of litigation extended over many years, during which the annual income accumulated, forming a surplus of Rs. 8,61,100. The surplus was devoted to the foundation and endowment of the Hughli College, and was further increased by a portion of the original zemindaree that became available on the death of one of the Mootawallees of the Hughli Imambarah, an Institution which also derives its support from Muhammad Mohsin's legacy. The College endowment was further increased by the accumulation of unexpended revenue, until the income amounted to Rs. 51,000 per annum. In 1873 the Government of India resolved to transfer the whole of the Mohsin endowment to the purpose of Muhammadan education throughout Bengal, and accordingly increased the provincial assignment for education in Bengal by Rs. 50,000 a year, in order to meet the expenses of the Hughli College, which has now become an Institution maintained by the Government.

The College consists of three Departments, an English, an Arabic, and a Law Department, and is under the control of the Director of Public Instruction, Bengal. The English Department is open to all students who have passed the University Entrance Examination, the fees being two rupees per mensem for Muhammadans up to a limit of 17, and Rs. 6 for all others. In the Law Department the fee is Rs. 5 per mensem for the 1st year class and Rs. 7 for the 2nd and 3rd year classes.

There are Hindu and Muhammadan Hostels connected with the College; the boarding-fee in the former is Rs. 4-8 per mensem, and in the latter Rs. 3-8, subject to enhancement, according to enhanced rates of food articles.

## SCHOLARSHIPS, STUDENTSHIPS, &amp;c.

1. One Laha scholarship of Rs. 25 per mensem, tenable for one year, is awarded annually to a B. A. of the College preparing for the degree of M. A. in any branch.

2. One Rani Katyani scholarship of Rs. 16 per mensem, tenable for two years, is awarded annually to the most deserving student who has passed the F. A. Examination from the College and who has not gained a Government scholarship, but the Principal, who is the administrator of this scholarship fund, is authorized to divide the scholarship into two of Rs. 8 each whenever such a course may be advisable.

3. One Zemindaree scholarship of Rs. 8 per mensem, tenable for two years, is awarded annually to the most deserving student who has passed the Entrance Examination from the Collegiate or Branch School, and who has not gained a Government scholarship, preference being given to a student of the latter school.

4. Two Mohsin Junior scholarships, each of Rs. 8 per mensem, tenable for two years at this College, are awarded annually.

5. Maharaja Doorgacharan Laha, C.I.E., awards five studentships, each of Rs. 5 per mensem, to students reading in the English Department of the College, and five of Rs. 3 each to students of the Collegiate School.

6. Nine Mohsin Anglo-Persian scholarships, tenable for one year, three of Rs. 5, three of Rs. 4, and three of Rs. 3 per mensem, are awarded annually to the most deserving Muhammadan students of the Collegiate School.

7. Thirty Free Boarderships are attached to the Muhammadan Hostel, 13 of which are open to all Muhammadan students of the College and Collegiate School, who have not gained any Government or Mohsin scholarships, and 17 to students of the Arabic Department.

8. Six Mohsin scholarships, tenable for one year, attached to the Arabic Department, are awarded annually, two of Rs. 8, two of Rs. 6, and two of Rs. 4 per mensem.

9. A Thwaytes Gold Medal, of the value of about Rs. 48, is awarded annually to the graduate from this College who gains the highest number of marks in Mathematics at the B.A. Examination of each year.

10. A scholarship of Rs. 5 per mensem, tenable for two years in the Hughli College, is awarded annually to the student of the Hughli Collegiate School who obtains the greatest number of marks in Mathematics in passing the Entrance Examination of the Calcutta University. And a scholarship of Rs. 5 per mensem tenable for two years in the Hughli College is awarded annually to the student of the Hughli College, who obtains the greatest number of marks in Mathematics in passing the First Examination in Arts of the Calcutta University.

These scholarships were founded by the late Babu Suryyamohan Banerjee of Telinipara.

## INSTRUCTIVE STAFF.

Principal and Professor of Mathematics	... W. Booth, B.A.
Professor of English Literature	... S. C. Hill, B.A., B.Sc.
Professor of Physics and Chemistry	... P. Mukerji, B.Sc.
Assistant Professor of Sanskrit	... Bidhubhushan Goswami, M.A.
Assistant Professor of Arabic and Persian	... Abdul Ali.
Lecturer on English, (Temp.)	... Satischandra Banerjee, M.A.
Lecturer on English and History	... Upendranath Maitra, M.A.
Lecturer on Mathematics	... Kisorimohan Sengupta, M.A.
Law Lecturer	... Sibnath Banerji, M.A., B.L.

## COLLEGIATE SCHOOLS

## ATTACHED TO THE COLLEGE.

## HUGHLI COLLEGIATE SCHOOL.

Head Master ... .. Hariprasad Banerji.

## HUGHLI BRANCH SCHOOL.

Head Master ... .. Ramdas Chakrabarti.

*List of Principals.*

1836	Thomas Alexander Wise, M.D.	1868	Robert Thwaytes, M.A.
1839	James Sutherland, M.A.	1876	William Griffiths, M.A. ( <i>offg.</i> )
1839	James Esdaile, M.D. ( <i>offg.</i> )	1880	William Griffiths, M.A.
1842	James Sutherland, M.A.	1883	William Booth, B.A. ( <i>offg.</i> )
1844	L. Clint, B.A.	1883	William Griffiths, M.A.
1846	Captain D. L. Richardson.	1885	M. Mowat, M.A. ( <i>offg.</i> )
1848	James Kerr, M.A.	1888	William Griffiths, M.A.
1856	Robert Thwaytes, M.A.	1892	William Booth, B.A. ( <i>offg.</i> )
1859	James Graves, M.A. ( <i>offg.</i> )	1892	William Booth, B.A.
1859	E. Lodge, B.A. ( <i>offg.</i> )	1895	R. W. F. Shaw, M.A. ( <i>offg.</i> )
1859	Robert Thwaytes, M.A.	1895	William Booth, B.A.
1867	S. Lobb, M.A. ( <i>offg.</i> )		

## III.

## Dacca College.

AFFILIATED, 1857.

The College is supported by Government, and is under the control of the Director of Public Instruction, Bengal.

It was originally opened as a school, by the General Committee of Public Instruction, in the year 1835. In 1841 it was converted into a College, when a Principal was appointed, and an increase made to the staff of teachers. The College building was erected partly by public subscription in 1841.

Any under-graduate of the University may be admitted, and instruction is given up to the standard of the M. A. Examination of the University of Calcutta. Lectures in Law also are delivered, and students are prepared for the B. L. Examination.

Students in the General Department pay a monthly fee of Rs. 6, and in the Law Department, of Rs. 5.

A silver medal, called the Donnelly Prize, the value of the interest on Rs. 500 subscribed by the native assistants of the late Abkaree Commissioner's Office, in memory of the late A. F. Donnelly, Esq., and a prize, called the Lewis Prize, the value of the interest on Rs. 500 subscribed by students of the College, in memory of G. Lewis, Esq., one of the former Principals of the College, are awarded annually—the former for proficiency in History, and the latter for proficiency in English.

A gold and a silver medal, called the Pope Medals, the value of the interest on Rs. 1,500, subscribed by the native friends of Mr. John Van Someren Pope, M.A., one of the former Principals of the College, are awarded annually—the former to the candidate who stands first from the Dacca College in English Honours at the B. A. Examination, and the latter to the candidate who stands first in English at the Entrance Examination from the Dacca Collegiate School.

A prize called the Srinath Prize, the value of the interest on Rs. 200, is awarded annually to that student who stands first in Sanskrit at the Entrance Examination from the Dacca Collegiate School.

Five prizes, called the Ramlochan Ghosh Prizes, of the total value of Rs. 35, the interest on Rs. 1,000, presented by Babu Ramlochan Ghosh, to the Dacca College, are annually awarded in the following manner on the results of the Entrance Examination of the Dacca Collegiate School:—

I	Prize of Rs. 7	to the best student in English.
I	"	" 7 do. do. in Mathematics.
I	"	" 7 do. do. in 2nd Language.
I	"	" 7 do. do. in History & Geography.
I	"	" 7 to the student who obtains the highest total marks.

The prizes are awarded on the results of the Entrance Examination, and are limited to those students who do not obtain any scholarship, provided they read for the F. A. Examination in the Dacca College. A student may gain more than one prize if entitled to them by his marks.

A prize, called the Brennand Prize, consisting of books of the value of the interest on Rs. 700, is awarded annually to that student who at the B. A. Examination stands first from the Dacca College in Mathematics, to enable him to read for the M. A. degree in that subject.

Four scholarships, of Rs. 6 each, are given by the Nawab Bahadur Ahsanullah, C.I.E., to Muhammadan students from the Dacca Madrassah, tenable in the 1st, 2nd, 3rd and 4th year College classes, respectively.

A scholarship of Rs. 17-8 a month, the interest on Rs. 6,000, is given by Raja Rajendranarayan Rai Bahadur of Bhawal, in memory of his father, Raja Kalinarayan Raychaudhuri. The scholarship is awarded annually to a graduate of the College to enable him to read for the M. A. degree.

A scholarship, called the Iswarchandra Vidyásagara Scholarship, of Rs. 10 a month, is given by Raja Rajendranarayan Rai Bahadur of Bhawal, in memory of the late Pandit Iswarchandra Vidyásagara. The scholarship is awarded to the student who passes the Entrance Examination from the Dacca Collegiate School and stands highest in Sanskrit, to enable him to read up to the M. A. standard at the Dacca College.

Attached to the College, and under the control of the Principal, is the Rajchandra Hindu Hostel, founded in memory of the late Babu Rajchandra Das, Zemindar and Banker, of Dacca, by his son Protapchandra Das. It is supported by an annual contribution from his grandson, Babu Srischandra Das, Zemindar and Banker, a monthly capitation grant from the Government of Bengal, and the fees paid by students.

Under the control of the Principal are the Collegiate School and the Survey School. The staff of the former consists of a Head Master, fourteen Anglo-Vernacular Masters, three Pandits, one Drawing Master, and one Maulavi, that of the latter of a Head Master and seven Assistant Masters.

#### INSTRUCTIVE STAFF.

##### *General Department.*

Principal and Prof. of English Literature	A. C. Edwards, M.A.
Professor of Physical Science	E. F. Mondy, F.C.S.
Assistant Professor of English Literature	J. N. Das Gupta, B.A.
Assistant Professor of Mental and Moral Philosophy	P. Chatterji, B.A., D.Sc.
Assistant Professor of History, Logic and Political Economy	Sasibhusan Datta, M.A.
Lecturer on Philosophy and History	Mohini Mohan Datta, M.A.
Lecturers on Mathematics	{ Rajkumar Sen, M.A. Kalipada Basu, M.A.
Offg. Lecturer on English Literature	Satishchandra De, M.A.



Medical Officer and Lecturer on	...	Priyanath Basa, L.M.S.
Chemistry	...	Kaliprasanna Bhattacharyya, M.A.
Assistant Professor of Sanskrit	...	Prasannachandra Chakrabarti
Lecturer on Sanskrit	...	Vidyaratna.
Lecturer on Arabic and Persian	...	Maulavi Abdul Matin.
Laboratory Assistant	...	Suryyanarayan Ghosh.

*Law Department.*

Law Lecturer	...	Rajanikanta Chaudhuri, B.L.
--------------	-----	-----------------------------

*Collegiate School.*

Head Master	...	Ratnamani Gupta.
2nd do.	...	Baikunthanath Ray, B.A.
3rd do.	...	Rajanikanta Ghosh, B.A.

*Survey School.*

Head Master	...	Haricharan Nag.
-------------	-----	-----------------

*Principals.*

1841 J. Ireland, M.A.	1875 A. Ewbank, M.A.
1844 T. Wise, M.D.	1878 J. V. S. Pope, M.A. (offg.)
1846 G. Lewis.	1881 J. V. S. Pope, M.A.
1856 W. Brennand (offg.)	1883 A. W. Garrett, B.A. (offg.)
1856 L. Clint, B.A.	1884 R. Parry (offg.)
1857 W. Brennand (offg.)	1884 W. Booth, B.A.
1857 W. Brennand.	1887 A. C. Edwards, M.A.
1873 A. W. Croft, M.A.	1890 E. F. Mondy, Assocn.,
1874 A. W. Garrett, B.A. (offg.)	A.R.S.M., F.C.S. (offg.)
1875 A. W. Garrett, B.A.	1891 A. C. Edwards, M.A.

## IV.

**Trishnagar College.**

AFFILIATED, 1857.

This College was founded by Government in 1845, and is under the control of the Director of Public Instruction, Bengal.

Any person who has passed the University Entrance Examination may be admitted. Students pay a monthly fee of Rs. 5.

The College is a handsome building, standing upon 3 bigahs of land, and surrounded by an enclosed compound of upwards of 100 more. It was erected in 1856 at a cost of Rs. 66,876; 17,000 of which was collected by private subscription. In consideration of the liberality thus manifested in the district, a donor of Rs. 1,000 is allowed to place a boy, free of expense, at the College in perpetuity, and another, for every Rs. 500 additional he may have subscribed. Part of the ground occupied was purchased by Government; for the remainder, the College is indebted to the munificence of the Maharaja of Nuddea and the Maharani Swarnamayi, C.I., of Cossimbazar.

In 1871, the B. A. classes (the third and fourth year classes) were abolished by Sir George Campbell, then Lieutenant-Governor of Bengal; and for some years the College only afforded instruction up to the First Examination in Arts. In 1875, however, Sir Richard Temple, on the petition of the chief inhabitants of the district, consented to restore the College to its former status, provided that a considerable share of the increased cost was subscribed for by the community. A sum, amounting to more than Rs. 40,000, was subscribed during the year, and with this endowment the College was re-established on its original footing. Classes for the A. Course for the B. A. were opened in June 1888.

A prize of Rs. 80, founded by Babu Mohinimohan Ray, in 1883, and called the Mohinimohan Ray Prize, is awarded annually to the student who most successfully passes the B. A. Examination with Honours, or to a graduate of the College who passes the M. A. Examination in any subject.

INSTRUCTIVE STAFF.

*General Department.*

Principal and Professor of English	W. Billing, M.A. (on leave.)
Literature	Nilkantha Majumdar, M.A. ( <i>offg.</i> )
Lecturer on Mathematics	H. A. Lane, M.A. (on deputation).
Tem. Lecturer on Mathematics	Mohini Mohan Chowdhury, M.A.
Lecturer on English Literature	Debendranath Basu, M.A.
Lecturer on Physics and Mathematics	Govindlal Set, M.A.
Lecturer on Chemistry and Physics	Brajatal Mukerjee, B.A.
Lecturer on Philosophy and Logics	Sivendranath Gupta, M.A.
Asst. Professor of Sanskrit	Satsichandra Acharyya, M.A.

*Law Department.*

Law Lecturer	Basantakumar Chatterjee, B.L.
--------------	-------------------------------

*Succession List of Principals.*

1845 Capt. D. L. Richardson.	1881 George Watt ( <i>offg.</i> )
1846 M. G. Rochfort.	1881 G. A. Stack ( <i>offg.</i> )
1855 E. Lodge, B.A.	1882 J. A. Martin, B.A. ( <i>offg.</i> )
1857 J. Graves, M.A. ( <i>offg.</i> )	1883 J. Mann, M.A.
1857 L. Clint, B.A.	1887 S. C. Hill, B.A., B.Sc. ( <i>off.</i> )
1858 A. Smith, M.A.	1888 S. C. Hill, B.A., B.Sc.
1870 S. Lobb, M.A.	1890 W. Billing, M.A. ( <i>offg.</i> )
1874 E. Lethbridge, M.A.	1895 W. Billing, M.A.
1877 F. J. Rowe, M.A. ( <i>offg.</i> )	1895 Nilkantha Majumdar, M.A. ( <i>offg.</i> )
1879 W. H. Paulson, B.A. ( <i>offg.</i> )	

V.

Berhampur College.

AFFILIATED, 1857.

It was opened as a College in 1853. The foundation stone of the building, one moiety of the cost of which was paid by the community, was laid in 1863, and it was occupied in 1869.

In 1865 the Institution was raised to the status of a College giving instruction up to the standard of the B. A. Examination of the Calcutta University. A Law Department was added in 1864. The status was, however, reduced in 1872 to that of a second grade College, and the Law Department was abolished in 1875.

The Institution again became a first grade College with a Law Department attached in 1888; an M. A. class was opened at the commencement of the year 1889-90. In the B. A. classes instruction is given in the Arts Course. The College is open to all classes of the community, and any University under-graduate is admissible. The monthly fee, in the General Department, is Rs. 3.

Attached to the College is a Hindu Hostel, the boarder's fee for which is Rs. 5 a month. Rai Rajib Lochan Ray, Bahadur, the generous Dewan of Her Highness the Maharani Swarnamayi, C.I., of Cossimbazar, died in 1881, leaving the sum of Rs. 15,000 to the Berhampur College, the interest to be used for assisting deserving students.

The interest of this sum is used in giving five scholarships of Rs. 4 a month each, to the five students who gain the highest marks among the candidates who compete for the Entrance Examination from the Berhampur centre. Each student retains his scholarship for two years, on condition that he continues for that time in the Berhampur College, after passing the Entrance Examination. Full information about these scholarships will be obtained by referring to the *Calcutta Gazette*, dated 10th December, 1884, Supplement, page 2457.

In pursuance of the policy recommended by the Education Commission and adopted by the Government of India, the Bengal Government decided in 1886 to transfer the Berhampur College to private management. The munificent offer of Her Highness the Maharani Swarnamayee, C.I., of Cossimbazar, to maintain the College for five years was accepted.

Accordingly, by a Bengal Government Resolution, dated the 14th May, 1887, the control of the College, administrative and financial, was vested in a Board of Trustees, nominated by the Maharani. The Board consist of the District Magistrate and the District Judge for the time being, Babu Baikantnath Sen, B.L., Rai Srinath Pal, Bahadoor, B.L., and Babu Radhikacharan Sen, Zemindar. It was under the management of the Board of Trustees that the Institution was restored to its former status as a first grade College.

#### INSTRUCTIVE STAFF.

##### *College Department.*

Principal	...	...	Brajendranath Sil, M.A.
Professor of English and History	...	...	Lalitmohan Chatterjee, M.A.
Professor of English and Philosophy	...	...	Hiralal Haldar, M.A.
Professor of Science and Mathematics	...	...	Mohinimohan Ray, M.A.
Professor of Science and Mathematics	...	...	Sasisekhar Banerjee, B.A.
Professor of Sanskrit	...	...	Gayaram Smritikantha.
Assistant Professor of Sanskrit	...	...	Purnachandra Vedantachandra.
Professor of Philosophy, English and History	...	...	Girischandra Mitra, M.A.
Lecturer on English and History	...	...	Navakrishna Ray, B.A.

##### *Law Department.*

Professor of Law	...	Haradhan Nag, M.A., B.L.
------------------	-----	--------------------------

##### *School Department.*

Head Master	...	...	Giris Chandra Mitra, M.A.
2nd do.	...	...	Kaliprasanna Banerjee, B.A.
3rd do.	...	...	Navakrishna Ray, B.A.
And six other Masters, three Pandits, one Maulavi, and one Gymnastic Master.			

##### *Principals.*

1853	A. S. Harrison, B.A.	1861	R. Hand.
1856	A. Smith, M.A.	1875	G. Bellett, M.A.
1858	R. L. Martin, M.A., Head Master in charge.	1877	Prasannakumar Sarbadhikari (offg.)
1859	S. W. Bradbury, ditto.	1880	W. B. Livingstone.
1859	R. L. Martin, M.A., ditto.	1887	Brajendranath Sil, M.A.

## VI.

## Doveton College.

AFFILIATED, 1857.

This College is attached to the Parental Academic Institution, a day and boarding-school which was established on the 1st March, 1823, by a body of Christian parents who were anxious to secure for their children the benefits of a liberal education, its affairs being conducted by a Committee of Management elected chiefly from among the parents.

In 1855 a legacy of rupees two lakhs and thirty thousand was bequeathed to the Institution by the late Captain John Doveton, which enabled the Committee of Management to extend its sphere of usefulness by the addition, in 1856, of an Infant School or Initiatory Department, and the establishment of a College Department, named in honour of the donor. A few years later a Girls' Department was added.

In 1871 other bequests were made to the Institution by the late Mr. Lawrence Augustus de Souza, of the Firm of Messrs. Thomas de Souza and Sons of Calcutta. These consist, first, of the interest on a sum of rupees three lakhs, made permanently applicable to the maintenance and education of a certain number of boys and girls of East Indian parents of a certain class, who are admitted as boarders on the "Lawrence de Souza foundation," at the age of 10, and kept at school till the age of 18; and, secondly, of the interest on a sum of Rs. 15,000 for the establishment of a Scholarship in English literature, styled the "Lawrence de Souza Scholarship." It is of the value of Rs. 50 per mensem, and is tenable for one year at the Doveton College; but it is open to any East Indian boy from any School or College, the successful candidate of one year being at liberty to compete for and hold the Scholarship from year to year until he graduates.

In addition to the above, Mr. L. A. de Souza bequeathed a further sum of Rs. 30,000, the interest of which is to be applied towards the education in England of an East Indian youth of ability, with the view of enabling him to compete for the Covenanted Civil Service of India. This is open to any East Indian candidate, whether educated at the Doveton College or elsewhere.

Secretary ... H. E. Mendics, B.A., B.L.

## INSTRUCTIVE STAFF.

Principal and Professor of Classics	...	J. S. Zemin.
Professor of English Literature, History and Logic	...	G. Lorimer, M.A.
Professor of Mathematics and Science	...	A. Dissent.
Assistant Professor of Mathematics and Science	...	H. L. Dutt, B.A.
Professor of Sanskrit	...	J. N. Dé, B.A.
Officiating Professor of Sanskrit	...	Yogesá Chandra Sástrée.
Professor of Arabic and Persian	...	Maulavi Ali Azam.
Lecturer on French	...	M. Langlois.

*List of Principals.*

1850	Rev. A. Morgan.	1870	H. Roberts.
1855	George Smith, LL.D.	1877	Rev. J. Robertson, M.A.
1859	J. W. McCrindle, M.A.	1881	J. J. B. Coles, M.A.
1866	J. Sime, B.A.	1887	W. R. Macdonald, M.A.
1869	R. Dick, M.A.	1890	J. S. Zemin.
1869	Rev. R. Robinson.		

## VII.

## St. Paul's School, Darjeeling.

AFFILIATED, 1857.

This school was founded in 1845, and was formerly located in Chowringhee, Calcutta. In 1863 the want of a good school in the hills was much felt, and Calcutta being well supplied with schools, the old premises were sold, and with the proceeds an estate was purchased in Darjeeling, and a new school bearing the same name as the school in Calcutta, was built.

In 1858, two scholarships, worth 20 rupees a month, were founded as a memorial of Bishop Wilson, who had been from the beginning a warm friend to the school. One is given every year, and held for two years.

In 1863 Mr. Patrick Arson, of Calcutta, bequeathed to the school Rs. 3,500—Government Securities, 5 per cent.—to establish an "Arson Scholarship."

The school is managed by a Committee meeting in Calcutta, of which the Bishop of Calcutta is President, and the Archdeacon, Vice-President and Secretary.

The course of study is that prescribed by the University for its examinations for degrees in Arts, and the Code of education for European schools with the addition of religious training upon the principles of the Church of England. Preparation is also given for the various competitive examinations in India, e.g., Kurki, Opium, Forest, Survey, Accounts, Subordinate Exec. Service, and also for the Matriculation Examination of the London University.

## INSTRUCTIVE STAFF.

R. Carter, Esq., B.A., Queen's College, Oxford	...	...	...	<i>Rector and Head Master.</i>
W. E. K. Shore, Esq., B.A., late Scholar of Hertford Coll., Oxford (Mathematical Honours, Second Division, Mod's, and Final School.)	...	...	...	
A. A. Barnes, Esq., B.A., Trinity College, Dublin	...	...	...	
J. R. Donald, Esq., B.A., late Scholar of Worcester College, Oxford, Mathematical Honours	...	...	...	
Ernest Clarke, Esq., 1st Class London Univ. Intermed. B. A. Teacher of London Matric. Class; also of French, Shorthand and Geomet. Drwg.	...	...	...	<i>Assistant Masters.</i>
W. A. Hirst, Esq., B. A., late Scholar of Worcester College, Oxford, Classical Honours (II Mod's III Lit. Hon.)	...	...	...	
H. Godfree, Esq., Certificated Teacher of the Educational Department, England; First Division, London University Matriculation.	...	...	...	
J. Thomas, Esq., Royal University, Ireland	...	...	...	
A. H. Read, Esq.	...	...	...	
C. A. Sells, Esq.	...	...	...	
R. Thomas, Esq.	...	...	...	
Mrs. Meyer	...	...	...	
Miss Crichton	...	...	...	<i>Teacher of Drawing.</i>

*List of Rectors.*

1847	Rev. J. Kyc, M.A.	1864	Rev. J. C. Nesfield, M.A.
1849	Rev. S. Slater.	1866	Rev. G. M. Wilson, M.A.
1852	Rev. J. Richards, M.A.	1877	Rev. L. F. Philips, M.A.
1855	Rev. G. Pridham, B.C.L.		( <i>offg.</i> )
1859	Rev. W. Ayerst, M.A.	1878	R. Carter, Esq., B.A.
1862	Rev. F. C. Cardew, M.A.		"

VIII.

The Free Church of Scotland's Institution and Duff College.

• AFFILIATED, 1857.

Originally established by Dr. Duff in August 1830, for the education of native youths, under the name of the General Assembly's Institution, and since 1843 designated the Free Church Institution, being supported by the Free Church of Scotland.

The Institution since 1857 has been in a handsome new edifice, Nimtola Ghât Street, erected at a cost of upwards of £15,000.

It consists of two departments, a College Department and a School Department.

In the College Department all the branches of higher education—the regular subjects of the University curriculum up to the M. A. Degree—are taught, embracing English Literature, Philosophy, Science (Pure and Mixed), Mathematics, History and Sanskrit, in immediate connection with systematic instruction in the doctrines and evidences of natural and revealed religion. Students who have passed the Entrance Examination are admissible to the College Department. The monthly tuition fee is Rs. 5.

In the School Department, there are nine graduated classes, teaching up to the University Entrance Standard. Religious instruction is imparted to all the classes. The schooling fee varies from Re. 1 to Rs. 3.

*Scholarships.*

1. There is an endowment of Rs. 70 per month for small Scholarships of Rs. 5 a month each, awarded by competition.
2. There is also an endowed "Hawkins Scholarship" of Rs. 6 per month, founded by the liberality of the gentleman whose name it bears.
3. The Duff Theological Scholarships, designed only for students who are candidates for the Christian ministry.

*Annual Prizes.*

1. Endowed Prizes :—
  - a. The Hawkins Gold Medal of Rs. 70 to the most successful student in the Institution.
  - b. The Kelloe Prize of Rs. 30,\* founded by the late Mr. Buchan of Kelloe.
  - c. The Ewart Memorial Prize of Rs. 30.
  - d. The Miller Scripture prizes, two for B. A. classes, and two for F.A. classes.
  - e. Dr. Gupta's Silver Medal, awarded to the best boy in Scripture in the School Department.
2. Special Scholarships or prizes, announced from year to year.

## INSTRUCTIVE STAFF.

Principal	...	Rev. J. Hector, M.A., D.D.
Philosophy and English Literature	...	H. Stephen, M.A.
Mathematics	...	A. Thomson, M.A.
English Literature	...	Rev. A. Tomory, M.A.
Physical Science and Mathematics	...	Rev. J. Watt, M.A.
English Literature	...	Rev. A. P. Telfer, M.A.
Physical Science and Mathematics	...	Jnanchandra Ghosh, M.A.
History and Logic	...	Bepin Behari Sen, M.A.
Sanskrit	...	{ Kailaschandra Bhattacharyya, M.A.
	...	{ Kalipada Mukhopadhyay.
Persian	...	Maulavi Abdul Hadi.

With 13 teachers in the School Department.

## IX.

## La Martiniere, Calcutta.

AFFILIATED, 1857.

La Martinière, Calcutta, together with similar Institutions at Lucknow and Lyons, was founded by General Claude Martin, a native of the latter place, and a General in the service of the King of Oudh.

General Martin bequeathed a large sum of money to be devoted to the establishment of a school for the Christian inhabitants of Calcutta, under the direction of the Supreme Court. The School was opened on the 1st March, 1836, and was, according to the provision in General Martin's will, named "La Martinière."

By decrees of the Supreme and High Courts, a body of Governors was constituted, consisting of the Governor-General, the Lieutenant-Governor of Bengal, the Chief Justice of the High Court, the Bishop of Calcutta, the Commander-in-Chief, the Members of Council, the two Senior Barrister Judges of the High Court, the Advocate-General and the Chairman of the Calcutta Municipality. These *ex-officio* Governors elect annually four other Governors, who, with one of the *ex-officio* Governors, form a Board of Acting Governors, to whom the general control of the Institution is entrusted.

The Scholars on the Foundation consist of (1) Full Founders, who are entirely supported from the Funds of the School, (2) Demi-Founders, who pay a certain monthly fee towards the cost of their maintenance and education, (3) Free Day Scholars.

The Founders are chosen from among the Christian population of Calcutta; they must be of European extraction, and, at the time of election, not less than four, or more than ten years of age.

Boarders and Day Scholars are also admitted on the usual conditions.

*Acting Governors:*

The Rev. A. Ferrior.  
W. Banks Gwyther, Esq.  
The Venerable Archdeacon MacCarthy.  
J. G. Ritchie, Esq.  
C. E. Watson-Smyth, Esq.

*Secretary and Medical Officer:*

Surgeon Lieut.-Colonel C. H. Joubert, M.B.

## EDUCATIONAL STAFF.

*Principal:*

W. H. Arden Wood, B.A., F.C.S., late Junior Student of Christ Church, Oxford.

*Assistant Masters.*

Mathematics and Science	{ J. H. Ellis, University College, London. E. G. Heefke. J. C. V. Ratnam, B.A.
Latin and English	... { S. R. Kirkpatrick, B.A. F. E. Ager.
Lower School	... { F. A. Wilson, F. L. Cattell.
Preparatory School	... { Miss Wiseman. Miss Pritchard.
Music	... E. Slater, F.C.O
Drawing	... R. Sinclair.
Shorthand	... A. J. Atkinson.
Book Keeping	... Gour Churn Dutl
Gymnasium Instructor	... H. F. Scouse.
Sergeant	... C. E. Stuart.

*List of Principals.*

A. M. W. Christopher B.A.	...	1836
H. Woodrow, M.A.	...	1851
W. S. Atkinson, M.A.	...	1854
L. Ewbank, M.A.	...	1861
C. W. Hatten, B.A.	...	1862
J. A. Aldis, M.A.	...	1867
F. J. Biden, M.A.	...	1879
The Rev. A. W. Atkinson, M.A.	...	1884
W. H. Arden Wood, B.A., F.C.S.	...	1892

LA MARTINIÈRE COLLEGE FOR GIRLS.

EDUCATIONAL STAFF.

*Lady Principal:*

Miss Adams.

*Assistant Teachers:*

Miss Woodhall.	Miss Campbell.
Miss Doveton.	Miss Galloway.
Mrs. Turnbull.	Miss Burgess.

*Professors:*

Music	... E. Slater, F.C.O.
Mathematics	... J. C. A. Ratnam, B.A.

X.

London Missionary Society's Institution, Bhawanipore.

AFFILIATED, 1857.

This Institution was founded by the London Missionary Society in the year 1838. In 1854 the large and handsome building now used, consisting of a library, a hall, and sixteen class-rooms, was first opened.

The Institution is divided into three Departments, *viz.*, a College Department for under-graduates of the University, a School Department, and a Theological Department for training Christian youths for missionary work.



The course of study comprehends English, Sanskrit, and Bengali Literature, Mental and Moral Philosophy, Mathematics, History and Geography, together with the Sacred Scriptures and Christian Evidences.

College fee Rs. 5; board (for Christians only) Rs. 7 extra; School fees Rs. 2 and under; board (Christians) Rs. 5 extra; several scholarships and Bursaries of Rs. 5 and under are annually awarded.

## STAFF.

		<i>College Department.</i>
Missionaries	...	{ Rev. J. P. Ashton, M.A. (Lond.) Rev. W. R. LeQuene. J. N. Farquhar, M.A. (Oxon.)
Professors	...	{ M. A. Haq, M.A. B. M. Mozumdar, M.A. D. N. Roy, B.A. S. C. Mukerjee, M.A. K. C. Manna, B.A.
Pundits	"	{ R. K. Chakravarti. P. Paladhi.
		<i>School Department.</i>
Head Master	...	Rev. N. L. Dass, assisted by thirteen Teachers.

## XI.

## Serampore College.

AFFILIATED, 1857.

## XII.

## Agra College.

AFFILIATED, 1860.

In 1818 Pandit Ganga Dhar Shastri bequeathed to the East India Company the rents of certain lands in the Districts of Aligarh and Muttra for the promotion of education. In accordance with the Shastri's will Agra College was opened in 1823, the endowment then yielding over Rs. 22,000 a year. Subsequently Government added to the income and raised the College to its present status.

In 1883 the management was transferred to a Board of Trustees. The College now receives annual grants of Rs. 12,000 from Government and Rs. 5,000 from the Municipality of Agra in addition to the original endowment. The total income is about Rs. 65,000 a year. At the time of the transfer the Trustees made an appeal to the noblemen and gentlemen of the N.-W. Provinces, and a lakh of rupees was added to the endowment, while the capital of the Scholarship Fund was raised from Rs. 25,000 to Rs. 45,000. The Maharajahs of Gwalior and Bharatpur maintain additional scholarships.

The immediate control of the College is in the hands of a Committee, two of the members being official, the rest nominated by the Trustees.

The College consists of two Departments, *viz.*, the College proper under a Principal and seven Professors, and the School under a Head Master with 16 assistants. There are 700 students enrolled, of whom 120 are boarders.

There are also Law Classes.

## INSTRUCTIVE STAFF.

*College Department.*

Principal	...	A. Thomson.
Professor of English Literature	...	J. A. Douglas, M.A.
Second Professor of English Literature	...	T. C. Jones, B.A.
Professor of Physical Science	...	Hari Dass Gargari, M.A., F.C.S.
Do. Mathematics	...	Suryyakumar Karfarma, M.A.
Do. Sanskrit	...	Malilal Bhattacharyya, M.A.
Do. Persian and Arabic	...	Khwaja Usuf Ali.
Law Lectures	...	Namani Dhar, B.A., B.L.

*School Department.*

Head Master	...	A. Vernon.
Second Master	...	Bukhtawar Lal, B.A.
With 15 Assistant Masters.		

## XIII.

## Queen's College, Benares.

AFFILIATED, 1860.

## XIV.

## Jabalpore College.

(FOUNDED, 1836.)

AFFILIATED, 1860.

## XV.

## Sanskrit College, Calcutta.

AFFILIATED, 1860.

This is a Government Institution.

It was founded in 1824 for the encouragement of the study of the Sanskrit language and literature, and at first Sanskrit was studied exclusively. At present English is taught here up to the F.A. Standard and Sanskrit to the standard prescribed for the M. A. Examination in Sanskrit, as also for the Sanskrit Title Examination in several branches. A class has been recently opened for teaching the Vedas at the request and expense of Madhab Chandra Giri, Mohan Maharaj of Tanakeswar.

The College is open to Hindus, occupying a respectable position in Hindu society, irrespective of caste. The schooling fee is Rs. 5 per month in the College Department, and Rs. 3 in the School Department. The privilege of the lower fee of Rs. 2 is conceded to 24 students of the College Department, of whom 20 must be descendants of *bond fide* Pandits; the fees of three of the remaining four students are paid by Sir Raja Sourindra Mohan Tagore, Kt., Mus. Doc., &c., and that of the other student is paid out of the endowment fund of Srimati Sati Devi of Chandernagore. Besides these there are 50 free studentships for the students of the Sanskrit Title classes.

The privilege of the lower fee of Rs. 1 is conceded to 200 students of the School Department, 100 to the descendants of *bond fide* Pandits, and the fee of 50 of the remaining students is paid by Maharani Sarnamayec, C.I.,

of Cassimbazar, and that of the other 50 by Babu Jadulál Mallik of Pathuriaghata out of the estate left by the late Raní Rajkumári Dásí. There are two Graduate Scholarships of Rs. 35 and 25 respectively, and there are nine senior Scholarships, varying from Rs. 10 to Rs. 20 per month, and one Scholarship of Rs. 5 called after its founder, Professor E. B. Cowell. There is also an annual medal or prize of Rs. 20 founded by the Maharaja Bahadur of Scindia, to be awarded to a student of the College, who on passing the F. A. Examination from this College stands next to those who obtain Scholarships, or any other prizes. There are also eight junior Scholarships of Rs. 8 each, competed for by pupils of the second class of the School Department; there are besides two Scholarships of Rs. 5 each, two of Rs. 4 each, and eight of Rs. 3 each, called the Maheswari Dasi Scholarships, founded by the late Rai Rajiblochan Ray, Bahadur, of Cassimbazar, to commemorate the name of his mother. They are awarded annually to the pupils of the third, fourth and fifth classes of the School Department for proficiency in Sanskrit Literature and Grammar.

A valuable Sanskrit library of manuscripts and printed works is attached to the College, and a Government grant of Rs. 600 per annum is applied to the purchase of standard English and Sanskrit works.

#### INSTRUCTIVE STAFF.

Principal	... Nilmani Mukerjee, M.A. <i>English.</i>
Lecturer	... Sibchandra Gui, M.A., B.L.
Lecturer	... Bireswar Chatterjee, M.A., B.L.
Head Master	... Chandrakumar Maitra.
Second Master	... Adyanath Mukerjee, M.A.
Third Master	... Sidheswar Banerjee, B.A.
and three other English Masters, and a Drilling Master.	

#### *Sanskrit.*

Professor of Hindu Law and Rhetoric	Mahamahopadhyay Chandrakanta Tarkalankara.
Professor of Literature and permanent subjects for the M. A. Examination	... Nilmani Mukerjee, M.A.
Professor of Vedas	... Pandit Náná Sastri.
Professor of Grammar	... „ Gobinda Sastri.
Professor of Logic	... „ Kamakhyanatha Tarkabagisa.
Asst. Prof. of Literature	... Asutosh Sastri, M.A.
and six other Pandits.	

#### XVI.

### **Bishop's College.**

(FOUNDED, 1820.)

AFFILIATED, 1860.

This College, founded by Dr. Middleton, the first Bishop of Calcutta, is under the management of the Incorporated Society for the Propagation of the Gospel in Foreign Parts. It was primarily designed to be a Missionary institution purposed to promote in various ways the spread of the Christian religion in India, especially by the training of Christian youths in the doctrine and discipline of the Church, in order to their becoming Missionary agents, and also to give a general higher education to such Christian youths as should be desirous of and fit for the same. In July 1893

this latter object was placed upon a distinct and permanent basis, and the University classes re-organised. The College admits no non-Christian students into its classes.

The Foundation consists of one Fellowship, founded by the late Rev. John Natt, and a Scholarship endowment founded by various Societies and individuals. A limited number of Scholarships, varying in value from Rs. 5 to Rs. 25 a month, are given out of this endowment, at the discretion of the College Council, to students of the University classes who may be in need of assistance.

Attached to the College, and under the control of the College Council, is a School known as the Bishop's College School.

The Most Reverend the Lord Bishop of Calcutta is the Visitor of the College.

*Principal.*

REV. H. WHITEHEAD, M.A., Fellow of Trinity College, Oxford.

*Tutorial Staff.*

E. M. Wheeler, M.A., *Senior tutor and Natt Fellow.*

Haridas Chatterjee, M.A.

Kulabhushan Bhaduri, M.A.

J. W. Chippendale, B.A.

Hrishikes Chandra, M.A.

Pandit Haridev Sastri.

*College School.*

I. C. Chowdhry, *Head Master*,  
and nine assistant teachers.

*List of Principals.*

1821 The Rev. W. Hodge Mill, D.D.	1873 The Rev. R. M. Stewart, M.A.
1841 The Rev. G. Undy Withers, D.D.	1875 The Rev. J. Coe, D.D.
1849 The Rev. W. Kay, D.D.	1883 The Rev. H. Whitehead, M.A.
1867 The Rev. T. Skelton, M.A.	

XVII.

**Ajmere College.**

AFFILIATED, 1862.

XVIII.

**Bareilly College.**

AFFILIATED IN ARTS, 1888, IN LAW, 1889.

The College consists of two Departments, *viz.*—

(1.) The College Department, which is an Aided Institution supported by public subscriptions, and is under the management of a Committee and a Principal.

(2.) The School Department, which is supported by Government, and is under the control of the Director of Public Instruction, North-Western Provinces and Oudh.

The School has been in existence since 1836. The present College Department was opened in 1884, and the classes read up to the B. A. standard.

## INSTRUCTIVE STAFF.

Principal ...	...	A. A. Irwin Nesbitt, M.A.
Professor of English Literature ...	...	G. S. Carey, M.A.
Do. History and Philosophy ...	...	P. Ikbal Kishen, B.A.
Do. Mathematics and Science ...	...	Jagannath Prasad, B.A.
Assistant Professor of Mathematics and Science ...	...	Bimal Chandra Ghosh, M.A.
Professor of Arabic and Persian ...	...	M. Mahmud Hosein,
Do. Sanskrit ...	...	P. Ram Dat.
Do. Law ...	...	Ram Sarup, B.A., LL.B.
Head Master ...	...	F. G. Housden, M.A.
Second Master ...	...	W. A. Hardie.
Head Maulavi ...	...	M. Abdul Aziz Khan.
Head Pandit ...	...	P. Lakshman Shastri.

## XIX.

## Patna College.

AFFILIATED, 1862.

This Institution was opened as a Collegiate School in 1862, and was raised to a College in 1864. All students are admissible who have passed the University Entrance Examination, and instruction is given up to the standard of the B. A. Examination of the University of Calcutta.

A Law Department was added in May 1864.

There is an admission fee of Rupees 6 and a monthly tuition fee of Rupees 6 in the General Department, and of Rupees 5 in the Law Department. Two Junior Scholarships, each of the value of Rupees 10 per month and tenable for two years, were founded by Harabullub Narayan of Sonebursa. They can be held only by those students from the Bhagulpore High School or Monghyr Zila School who failed to gain Government Scholarships.

There is also a Pearson Scholarship of Rupees 7, tenable for two years, which is available only for students from the Mozufferpore Zila School.

There are two more Junior Scholarships, viz., the Qazi Syed Reza Hossain Khan Bahadur and the Sir Charles Elliott Scholarships, each of the value of Rupees 8 and 4 a month, respectively. The former was founded by Qazi Syed Reza Hossain Khan Bahadur, a resident of the Patna City, in commemoration of the Jubilee year of the reign of Her Majesty the Queen-Empress of India. It is available only for Mahomedan students who undertake to read for the First Examination in Arts, and it is tenable for two years.

The latter Scholarship was founded by Syed Mohammad Ibrahim Hossain Khan, the second son of the late Nawab Syed Loolfali Khan Bahadur, C.I.E., of the Patna City. It is awarded to the Mahomedan student who heads the list of the passed Mahomedan candidates of the Patna Collegiate School in the Entrance Examination. It is tenable for one year only in addition to any Government Scholarship.

## INSTRUCTIVE STAFF.

## General Department.

Principal ...	...	A. Ewbank, B.A.
Professor ...	...	S. Robson, M.A.
Offg. Asst. Professor ...	...	M. M. Ghosh.
Professor ...	...	H. E. James M.A.,
Offg. Asst. Professor ...	...	Rabu Sasi Bhushan Dutt, M.A.
Asst. Professor ...	...	D. N. Mullick, B.A., B.Sc.

Lecturer on Science	... Narendra Nath Bose, M.A.
Asst. Professor of Sanskrit	... Pandit Sukbasi Tewari.
Head Maulavi	... Maulavi Md. Ibrahim.
Head Master	... A. S. Phillips, B.A.

*Law Department.*

Offg. Law Lecturer	... Kishna Sahai, B.A., B.L.
--------------------	------------------------------

## XX.

**St. Fabier's College.**

AFFILIATED, 1862.

This Institution was established under the direction of the Society of Jesus, in January 1860, in the large building, No. 10, Park Street, formerly appropriated by the late Dr. Carew for St. John's College. Since 1868, the adjoining house, enlarged and improved, forms part of the College.

Its object is to give to Catholic youths a full course of liberal education, and to train up their hearts to virtue. Pupils of other religious persuasions are also admitted on the same principle of non-interference as the old St. Xavier's College which broke up in 1846.

The College has an Infant Class, a Lower and an Upper School Department, averaging about 500 pupils, and a College Department of over 300 students. The course of studies embraces all subjects up to the M. A. standard.

Competitions are held during the year, and medals and prizes in books are awarded to the best scholars at the Christmas examination.

A solar spectroscopic observatory, a meteorological observatory, and a splendid museum of Physical Science instruments are attached to the College.

## INSTRUCTIVE STAFF.

Rector and Professor of Philosophy	... The Very Rev. L. Haghenbeek, S.J.
Professor of Physical Science	... Rev. E. Lafont, S.J.
Professor of Chemistry	... E. Francotte, S.J.
Professors of Mathematics	... P. Hipp, S.J.
	... H. Jonson, S.J.
	... A. Neut, S.J.
Professors of English Literature	... S. Carbery, S.J.
	... J. Power, S.J.
Professor of Moral Philosophy and Political Economy	... Rev. P. Van Malkem, S.J.
Professors of Latin	... Rev. F. Carette, S.J.
	... A. DePeñaranda, S.J.
	... L. Philippart, S.J.
Professor of History	... L. Bodson, S.J.
	... Rev. A. DePeñaranda, S.J.
Professor of French	... A. DePeñaranda, S.J.
Professor of Sanskrit	... Pandit Asutosh Sastri, M.A.
Professor of Arabic and Persian	... Maulavi Abu Tahir.

## XXI.

**St. John's College, Agra.**

AFFILIATED, 1862.

This College was established in 1850, and its foundation was chiefly due to the efforts of an influential body of Civilian and Military officers, who

were at that time members of the Local Committee of the Church Missionary Society; the Hon'ble J. R. Colvin, Lieutenant-Governor of the N.-W. P. being the Patron, and Sir William Muir, the President.

Their desire was to found a College for the Education of the Higher Classes of Indian youths upon strictly Christian principles, as they felt that such an Institution was greatly needed, in order to create a higher moral and spiritual tone among those classes.

In more recent years the object of the Institution, by force of circumstances, has become somewhat changed. Whilst welcoming, as before, all Hindus and Mahomedans desirous of receiving a liberal education under Christian influences, the College has become recognised more especially as an Institution where the education of Indian Christian youths is made a matter of primary importance. The various High Schools of the Church Missionary Society in the N.-W. Provinces, Oudh, Central Provinces, as also to some extent in Bengal, Punjab, and the Presidency of Bombay, (if not actually affiliated to St. John's College on account of distance, or some other cause,) from time to time pass on their successful students to St. John's College, in order that they may continue their higher studies under the same religious influences to which they have been accustomed. Students of any affiliated C. M. S. High School in North India are eligible for various Scholarships and other concessions, according to merit and circumstances.

With this object in view various additional buildings are in process of erection, which, when complete, will provide:—

- (1) A separate College Department with ample accommodation for the new Bachelor of Science Classes, in the main building;
- (2) A large block of new Class rooms for the School Department;
- (3) A new wing to the Christian Hostel providing accommodation for 40 more boarders;
- (4) A College Chapel with accommodation for 250 persons, for the daily use of the Christian boarders;
- (5) A large Swimming Bath with improved bathing facilities in the Christian Hostel;
- (6) Special Class rooms for Technical Education.

At present Telegraphy and Drawing only are taught.

The College consists of two sections, *viz.*—

I.—An unaided *College Department* with classes in Arts, Science, and Law.

#### *Fees.*

M. A. Class	...	...	Rs. 4-8 per month.
B. A. „	...	...	„ 3-8 „
B. Sc. „	...	...	„ 3-8 „
F. A. „	...	...	„ 2-8 „
Law Class	} own students } others	...	„ 2-0 „
		„	„ 3-0 „
Admission Fee to all Courses	...	...	„ 2-0 „

II.—A *School Department*, including a School Final Class, which receives a Grant-in-Aid of Rs. 400 per month from Government.

The fees are according to the scale of the Director of Public Instruction, N.-W. P. and Oudh.

#### COLLEGIATE STAFF.

Principal and Professor of Moral

Philosophy

Rev. J. P. Haythornthwaite, M.A.

Vice-Principal and Superinten-

dent of Christian Hostel

Rev. J. M. Paterson, M.A.

Professor of English Literature

Rev. J. M. Challis, M.A.

Professor of Mathematics

B. M. Sarkar, M.A.

Professor of Physical Science

A. C. Banerji, M.A.

Professor of History ...	...	Joseph J. Ghose, M.A.
Professor of Logic ...	...	B. K. Dutt, B.A.
Law Lecturer ...	...	Pares N Sarkar, B.A., B.L.
Professor of Sanskrit ...	...	Pundit Ghanashyam.
Professor of Persian ...	...	Moulvi Abdul Mabud.
Head Master ...	...	Samuel G. Thomas.
Secretary ...	...	Mathera Das Chowdhry.

*Principals:*

Rev. T. Valpy French, M.A., 1850.	Rev. J. A. Lloyd, M.A., 1878.
Rev. H. W. Shackell, M.A., 1858.	Rev. G. E. A. Pargiter, M.A., 1883.
Rev. John Barton, M.A., 1861.	Rev. J. P. Haythornthwaite, M.A., 1890.
Rev. C. Ellard Vines, M.A., 1863.	

## XXII.

## Jaynarain's College, Benares.

AFFILIATED, 1862.

## XXIII.

## Lahore Government College.

AFFILIATED, 1864.

(1.) This Institution was opened in 1864, and is under the control of the Director of Public Instruction, Punjab.

(2.) It is affiliated to the Calcutta University, but receives considerable grants for scholarships from the Punjab University. It now prepares students chiefly for the examinations of the Punjab University, but some of its students still go in occasionally for the Calcutta University Examinations.

(3.) The Delhi Government College has been incorporated with it since 1st April, 1877. The monthly fees at present are Rs. 8, for students of the 1st and 2nd years, Rs. 10, for those of the 3rd and 4th years, and Rs. 12, for the M. A., or 5th year, class. The number of students on 31st March, 1894, was 199.

(4.) A gold and a silver medal, in memory of the late Mr. Arnold, are given to those students in the Punjab who pass highest in the M. A. and B. A. Examinations of the Punjab University, respectively.

## INSTRUCTIVE STAFF.

Principal and Professor of English	W. Bell, M.A.
Professor of History and Second Professor of English ...	P. G. Dallinger, B.A.
Professor of Mathematics ...	Sasibhushan Mukerji, M.A., B.L.
Professor of Philosophy and Logic ...	B. G. Ussher, M.A.
Professor of Science ...	J. C. Oman, F.C.S., F.L.S.,
Asst. Professor of Mathematics ...	Golak Nath Chatterji, B.A.
Asst. Professor of Philosophy and History ...	Lala Umrao Singh, M.A.
Asst. Professor of Science and the Oriental Teacher ...	Lala Ruchir Ram, M.A.



## XXIV.

## Delhi Government College.

AFFILIATED, 1864.

## XXV.

## St. Thomas' College, Colombo.

AFFILIATED, 1864.

The College of St. Thomas the Apostle was founded in the year 1851 by the Rt. Revd. James Chapman, first Bishop of Colombo. The foundation comprises :—

- i. The College proper.
- ii. A Divinity School for the training of candidates for the ministry.
- iii. A Collegiate School, to which an endowment has been attached for the free education of non-resident scholars (called Bishop's scholars).
- iv. A Native Orphan Asylum for the plain education of twenty Native boys.

Besides the endowments secured to the College by Bishop Chapman, others have been added at various times, such as :—

The 'Gregory' Scholarship, the 'Edinburgh' Scholarship, and the 'Prince of Wales' Exhibitions, were founded by Sampson Rajapakse Mudaliyar of the Governor's Gate.

A Divinity Professorship, founded by Charles de Soysa, who also gave funds for the purchase of scientific apparatus, &c.

The 'Ackland' Scholarship was founded by Sir Henry Ackland, K.C.B. & F.R.S., in memory of his son.

The 'Victoria' Gold Medal was given by Mr. Meettiah, in commemoration of the Jubilee of Her Majesty Queen Victoria.

In addition, various annual prizes are offered for competition by friends of the Institution.

The College has accommodation for over one hundred boarders.

*Visitor :*

THE RIGHT REVD. THE LORD BISHOP OF COLOMBO.

*Warden :*

REVD. PHILIP READ, M.A.

*Sub-Warden :*

( Vacant. )

*Precentor :*

REVD. G. Arndt, M.A.

*Lecturers :*

(In addition to the above.)

REVD. A. W. De Mel, M.A.

J. R. Jayatileke,

*Organist :*

R. Whilmar Nunn.

COLLEGIATE SCHOOL.

*Head Master :*

REVD. G. Arndt, M.A.

*Assistant Masters :*

F. H. Pereira,  
 Revd. A. W. De Mel, M.A.  
 F. Stephens.  
 G. S. Schneider,  
 J. R. Jayetileke.  
 F. F. Martinus.  
 S. Meynert,

C. P. De Mel.  
 C. H. Christian David.  
 F. H. Williams.  
 E. R. Tumbimuttee.  
 J. Edisinghe.  
 P. Puvanayagem.  
 O. Pabenayagem.

*Bursar :*

F. Stephens.

*Orphan Master :*

J. W. Pereira.

## XXVI.

• The General Assembly's Institution, Church of  
 Scotland Mission, Calcutta.

AFFILIATED, 1864.

This Institution was established in 1830, by the General Assembly of the Church of Scotland. It is the oldest Institution of the kind in India : for it was here that the system now all but universally followed, was first tried—of imparting the highest form of knowledge, including sound Christian instruction, through the medium of the English language. Before this experiment, Bengali or Sanskrit had been exclusively favoured in Bengal by the Government, by Oriental Scholars, and even by Missionaries themselves. The new system was introduced by Dr. Duff, who began his Missionary labours by founding this Institution. Valuable help in the way of procuring pupils was given at the commencement by the famous Rajah Ram Mohan Roy. The success of the Institution soon surpassed all expectations. The Governor-General declared publicly that it had produced “unparalleled results.” After having been carried on for some years in various hired premises, the Institution was removed in 1839 to the present building, in Cornwallis Square.

The Rev. Alexander Duff, M.A., D.D., was Principal of the Institution from its foundation until 1843, and the Rev. James Ogilvie, M.A., D.D., from 1846 until his death in 1871. Dr. Ogilvie was succeeded by the Rev. Robert Jardine, M.A., Ph. D., who retired in 1876 ; after which Mr. James Wilson officiated as Principal for the next two years. The Principals since then have been the Rev. William Hastie, M.A., B.D., the Rev. William Smith, M.A., and the Rev. John Morrison, M.A., B.D.

The General Assembly's Institution is divided into two Departments,—the College Department and the School Department.

In the College Department, which has been affiliated in the Faculty of Arts to the University of Calcutta since 1864, the students pay a monthly fee of Rs. 5 each. The regular subjects of the University curriculum are taught, embracing the English language and literature, the Sanskrit language and literature, history, mathematics (pure and applied), chemistry, physics, mental philosophy, and the doctrines and evidences of the Christian religion.

In the School Department pupils pay fees from 8 annas to Rs. 3 a month. Careful attention is given to instruction in religious knowledge.

*Scholarships and Prizes.*

1. The Macfarlane Gold Medal is awarded every year to the student of the fourth-year class who shows the greatest proficiency in all the College examinations of the year.

2. The Ogilvie Memorial Scholarship, of Rs. 10 per mensem, is awarded every year to the student of the second-year class who passes highest at the F. A. Examination of the University. This Scholarship is tenable in the General Assembly's College for the two years after passing the First Examination in Arts.

3. The Macleod Memorial Scholarship is awarded to a Christian student, who, being an under-graduate of the Calcutta University, is preparing for the ministry of the Christian Church.

4. The Chalmers Memorial Scholarship of Rs. 8 per mensem is awarded every alternate vacancy to a Christian student who has passed the F. A. Examination from the General Assembly's College and proceeds to study in the Medical College.

5. The two pupils of the Entrance class who pass highest at the University Examination are awarded scholarships of Rs. 10 and 5 per mensem, tenable for two years in the General Assembly's College.

6. The student of the second-year class who passes second at the University F. A. Examination is awarded a scholarship of Rs. 5 per mensem, tenable for two years in the General Assembly's College.

7. The Cala Chand Chuckerbutty Medal, being the yearly interest of Rs. 500 presented in 1895 to the General Assembly's College by Babu Cala Chand Chuckerbutty, 92 Cornwallis St., is awarded to the student of the fourth year who stands highest in the year's examinations in English and Religious Instruction.

8. Several prizes and scholarships are awarded for general proficiency in College Examinations.

**TEACHING STAFF.**

Principal and Professor of English

Literature ...	Rev. J. Morrison, M.A., B.D.
Professor of English Literature ...	Rev. J. Edwards, M.A.
Professor of Philosophy and English Literature ...	Rev. A. B. Wann, M.A., B.D.
Professor of Philosophy and English Literature ...	Rev. J. Lamb, M.A., B.D.
Professor of English Literature and History ...	Rev. G. Bruce, M.A.
Professor of Mathematics ...	Gaurisankar De, M.A.
Professor of Logic and History ...	Adharchandra Mukerjee, M.A., B.L.
Professor of Physical Science and Chemistry ...	Jnanendrachandra Mukerjee, M.A., B.L.
Professor of Physical Science and Chemistry ...	Kshirodprasad Bhattacharyya, M.A.
Professor of Sanskrit ...	Bireswar Vidyaratna.
Professor of Sanskrit ...	Biharilal Banerjee, M.A.

**XXVII.**

**The Lahore Mission School and College.**

AFFILIATED, 1864.

**XXVIII.**

**Victoria College, Agra.**

AFFILIATED, 1865.

## XXIX.

## Church Mission School, Amritsar.

AFFILIATED, 1865.

## XXX.

## Bishop Cotton School, Simla.

(FOUNDED, 1859; AFFILIATED, 1866).

This School, the Head Mastership of which is in the appointment of the Bishop of Calcutta, was founded by the Most Rev. G. E. L. Cotton, Bishop of Calcutta, under the name of the Simla Public School. The Founder promulgated statutes for the School in 1863; wherein he styled his foundation, the Bishop's School, Simla, but this designation was subsequently changed, in 1866, to that at present in use, for the purpose of perpetuating the name and generosity of the Founder.

The Government of the School is vested in a body of eight Governors, who act in conjunction with the Head Master.

The Governors are four *ex-officio*, and four elected from permanent residents of Simla.

The Head Master must be a communicant, and, *ceteris paribus*, one in Holy Orders is to be preferred to a Layman; the Second and Assistant Masters and all subordinate officers are appointed by the Head Master, their number being fixed by the Governors.

A limited number of exhibitions has occasionally been awarded: thirty-five such are being held at the present time.

The Trustees have the right of accepting any exhibitions founded by private liberality, under any rules, or on any patronage of which they approve.

The course of instruction in the Primary and Middle Departments of the School is framed upon the Educational Code of the Punjab Government: the High School adopts for its standard the curriculum of this University. Latin and Urdu are taught throughout the School: French, Greek, Drawing, Music, and Carpentering are taught as optional subjects. All the scholars are required to attend daily prayers, and to receive regular instruction in Holy Scripture. There is also instruction at stated times in the Church Catechism and the Prayer Book. There are at present 173 names on the boards.

*List of Head Masters.*

- 1863 Samuel Slater, D.D.
- 1885 Henry Mowld Robinson, M.A., D.D.
- 1887 Edward Arthur Irons, M.A.

*Visitor.*

His Excellency the Viceroy and Governor-General of India.

*Trustees.*

- The Most Rev. the Lord Bishop of Calcutta.
- The Ven. the Archdeacon of Calcutta.

*Governors.*

- His Honour the Lieutenant-Governor of the Punjab.
- The Most Rev. the Lord Bishop of Calcutta.
- The Right Rev. the Lord Bishop of Lahore.
- The Commissioner of Delhi.
- Colonel E. R. Elles.

The Ven. A. N. W. Spens.  
General G. F. Young.

*Head Master.*

The Rev. Edward A. Irons, M.A., some time Scholar and Exhibitioner of Emmanuel College, Cambridge.

*Second Master.*

Mr. F. L. Key, B.A., St. Catharine's College, Cambridge.

*Assistant Masters.*

*First.* E. E. J. Chanter, St. Luke's College, Exeter.

*Second.* Wm. Hodder, St. Luke's College, Exeter.

*Third.* G. R. Kaye, St. Mark's College, Chelsea : University of London (Matric.) and University of Calcutta (F.A.)

*Lower Primary School Mistress.* Miss B. Briggs.

*Munshi.* Abdul Qarim.

*Drill-Instructor.* Sergeant W. Morell.

There are in addition Teachers of Drawing, the Pianoforte, and the Violin.

---

XXXI.

**Christ Church School, Calcutta.**

AFFILIATED, 1866.

---

XXXII.

**Canning College, Lucknow.**

AFFILIATED, 1867.

This College, founded by the Talookdars of Oudh in memory of the late Earl Canning, was opened on the 1st of May, 1864. The Institution comprises three departments,—the College proper, a Law Department, and an Oriental Department, in which only Sanskrit, Persian, and Arabic are taught.

Canning College is supported by the Talookdars of Oudh, aided by Government. By a *sunrud* duly executed, the Talookdars unanimously endowed the College in perpetuity with a percentage of the revenues of their talooks. This sum, amounting on an average to forty-one thousand rupees per annum, is collected by the officers of Government, and is deposited in the Government Treasury for the use of the College. A Government grant-in-aid to the amount of twenty-five thousand rupees is also enjoyed by the College, so that its total income from endowment, grant-in-aid and fees aggregates seventy-one thousand rupees per annum.

The Institution is open to all classes, and its object, as declared by the rules, is to impart instruction in the English language and literature, in mathematics and science, in law, in the oriental classical languages, and the vernacular languages of the Province of Oudh. Its management is vested in a Committee, consisting of the Commissioner of Lucknow, the Deputy Commissioner, the Inspector of Schools, Oudh Circle, the District Judge, the Executive Engineer, the Principal, and the representatives of the Talookdars.

The fee for the College classes is Rs. 3 for the Intermediate classes and Rs. 5 for the B.A. and M.A. classes. No fees are charged for the Oriental Department. The Committee reserve to themselves the right of admitting Oudh students to the free list, or of admitting them on a modified fee.

In addition to Government scholarships, there are local scholarships to the value of Rs. 150 per mensem.

INSTRUCTIVE STAFF.

Principal	...	Michael J. White, M.A.
Professor of English Literature and History	...	A. H. Pirie.
Professor of Science and Mathematics	...	A. W. Ward, B.A.
Professor of English Literature, Logic and Science	...	W. Yung.
Law Professor	...	L. De Gruyter, Barrister-at-Law.
Assistant Professor of Mathematics and Chemistry	...	Saratchunder Mookerjee, M.A., B.L.
Professor of Persian	...	Munshi Ramkishen.
Professor of Sanskrit	...	Debendranath Chakravarti, M.A.
Teacher of Arabic	...	Maulavi Abdul Majid.

XXXIII.

**La Martiniere College, Lucknow.**

AFFILIATED, 1869.

XXXIV.

**Mussoorie School.**

AFFILIATED, 1869.

XXXV.

**Allahabad High School.**

AFFILIATED, 1865.

XXXVI.

**Muir Central College, Allahabad.**

AFFILIATED, 1872.

In 1870-71, Sir William Muir, then Lieutenant-Governor, acceding to a generally expressed wish, invited the co-operation of the Chiefs and Feudatories of the North-Western Provinces and territories adjacent, in founding a Central College at Allahabad, the seat of Government. His proposal having been warmly responded to, the College was temporarily opened in a hired building on the 1st July, 1872.

This Institution admits all classes of students who have passed the University Entrance Examination, and is affiliated in Arts and Law. The course of instruction embraces the University requirements for degrees in those branches.

A fund of sixty-three thousand rupees in Government four per cent. notes endowed by H. H. the Nawab of Rampore, the Maharajas of Vizianagram, Rewah, Punnah, Chirkaree, and others, furnishes local Scholarships of different value. These are tenable with Government Scholarships. There are also minor stipends.

The late Nawab Ali Azghar Khan, C.S.I., of Rampore, by a *wagfnama*, dated 13th November, 1872, endowed scholarships to the value of Rs. 50 monthly, "to be given to those students who pass in Arabic."

## INSTRUCTIVE STAFF.

Principal and Prof. of Philosophy	G. Thibault, PH. D. (Offg.)
Professor of Mathematics	Homersham Cox, M.A.
Mathematical Lecturer	Umeshchandra Ghosh, M.A.
Professor of English Literature	H. O. Budden (offg.)
Asst. Prof. of English Literature	C. H. Linton, M.A.
Professor of Physical Science	John Murray, M.A.
Asst. Prof. of Physical Science	Chundrabhushan Bhaduri, M.A.
Professor of Sanskrit	Adityaram Bhattacharyya, M.A.
Professor of Persian and Arabic Literature	Maulavi Amjadali, M.A.
Asst. Prof. of Persian and Arabic	Maulavi Muhi-uddin.

## XXXVII.

## Rabenshaw College, Batak.

AFFILIATED, 1876.

This College is supported by Government and is under the control of the Director of Public Instruction, Lower Provinces.

It was opened as a Zila School in 1841; raised to a High School in 1868, and to the status of a full College in February, 1876. Instruction is given up to the M.A. Examination of the University of Calcutta. Students pay a monthly fee of Rs. 4 in the B. A. and F. A. classes, Rs. 5 in the M. A. and Pledarship classes, and Rs. 6 in the B.L. Degree classes.

## LOCAL SCHOLARSHIPS AND PRIZES.

One Mayo Scholarship of Rs. 20 per mensem, tenable for two years, is awarded annually to a student who passes the F. A. Examination from this College, and is a Native of the Province, and stands next to the Senior Scholars. The Scholarship is now usually divided between two candidates.

Two Dhankanal Scholarships of Rs. 8 each and two of Rs. 4 each per mensem; one Maurbhanj Scholarship of Rs. 7 a month; one Talcher Scholarship of Rs. 7 a month; two free-studentships; one Maurbhanj (State) Junior Scholarship of Rs. 10 per mensem. All these Scholarships are tenable for two years.

One Talcher Medal, of the value of Rs. 25, is annually awarded to the writer of the best English Essay on a given subject. The competition is confined to the fourth and third year students.

A Law Department was added in 1871 and affiliated in 1881.

Attached to the College and under the control of the Principal are a Survey School and a Hindu Hostel.

## COLLEGE INSTRUCTIVE STAFF.

Principal	... N. L. Hallward, M.A.
Lecturer on Science	... Jageschandra Ray, M.A.
Temporary Lecturer on Mathematics	... Rakhal Raj Biswas, M.A.
Lecturer on English	... Muralidhar Banerjee, M.A.
Lecturer on Philosophy	... Harischandra Datta, M.A.
Lecturer	... Jaygopal De, B.A.
Lecturer on Sanskrit	... Ramprasanna Mukerjee Tarkaratna.
Head Maulavi	.. Maulavi Mahomed Ismail.

*Collegiate School Department.*

Head Master ... Rajendranath Banerjee, B.A.  
Second Master ... Troylakhyanath Chakrabarti.

*Law Department.*

Law Lecturer ... Jogeswar Chandra, M.A., B.L.

*Survey School Department.*

Head Master ... Umeshchandra Basu.

XXXVIII.

**Rajshahye College.**

AFFILIATED, 1878.

The College is under the control of the Director of Public Instruction, Bengal.

It is a Government Institution, originally established as a Zila School in 1836. In 1873, it was raised to a Second Grade College (High School), and in 1874, to a First Grade College, the additional expenditure on this account being met partly by a State contribution, and partly by local subscriptions, and the proceeds of an estate granted in perpetuity to Government by Raja Haranath Ray, Bahadur, of Dubalhati. Instruction is given up to the standard of the M. A. Examination of the Calcutta University. Lectures in law are delivered and students are prepared for the B. L. Examination. The students in the General Department, and also those in the Law Department, pay a monthly fee of Rs. 3. There is one Free Studentship, called the Mayo Free Studentship, tenable for two years, open to the students in the 3rd-year class.

Attached to the College and under the control of the Principal are a Junior Madrasa and a Mahomedan Boarding House.

An annual prize of Rs. 80, called the Mohinimohan Ray Prize, is awarded to the student who most successfully passes the B. A. Examination with Honours, or to a graduate of the College who passes the M. A. in any subject.

In 1892 a Scholarship was founded by Babu Harakumar Sarkar of Rampur Boalia of the value of Rs. 3 a month, tenable for two years in the B. A. classes. It is awarded to the one who stands highest among the students who pass the F. A. Examination from this College, provided that he holds no other Government or local scholarship. This scholarship is named after the donor's father, the "Ramkumar Free Scholarship."

The Madrasa and the College buildings were erected in 1883 and 1884, at a cost of Rs. 38,000 and Rs. 60,000 respectively.

A new Boarding-house, called the Pramathanath Hindu Boarding-house, has been built in connection with the College. It was opened in August, 1894. It accommodates 40 boarders.

INSTRUCTIVE STAFF.

*General Department*

Principal and Professor of English Literature, Political Economy and History

Lecturer on English Literature	...	W. B. Livingstone.
Lecturer on Physical Science	...	Gopalchandra Ganguli, M.A.
Lecturer on Chemistry and Physics	...	Kumudinikanta Banerjee, M.A.
Lecturer on Logic and Philosophy	...	Brajaballabh Datta, M.A.
Lecturer on Mathematics	...	Pramathanath Mukherjee, M.A.
	...	Rajmohan Sen, M.A.



Asst. Professor of Sanskrit ... Baikunthanath Tattwabhusan.  
 Lecturer on Arabic and Persian ... Maulavi Khalilulla.  
 Head Master, Collegiate School ... Sasibhushan Sen, B.A.  
 and Master, Collegiate School ... Loknath Chakravarti, B.A.  
 And ten other Assistant Masters, three Pandits, one Persian Teacher and a Gymnastic Master.

*Madrassa Department.*

Head Maulavi ... Maulavi Abdul Qwader.  
 English Teacher ... Maulavi Fazaruddin Ahamed, B.A.  
 and three assistant Maulavis.

*Law Department.*

Law Lecturer ... Mahendranath Sanyal, B.L.

*List of Principals.*

1878 Haragobinda Sen, (Head Master, in charge of the College).	1887 W. B. Livingstone ( <i>offg.</i> )
1879 F. T. Dowding, B. A.	1887 C. W. R. Tepper, B.A.
1880 A. C. Edwards, M.A.	1888 W. B. Livingstone ( <i>offg.</i> )
	1893 W. B. Livingstone.

## XXXIX.

**Trinity College, Rany, Ceylon.**

AFFILIATED, 1878.

This Institution was established by the Church Missionary Society in 1872, with the special object of teaching the higher classes of the up-country Singhafese.

The buildings include a house for the Principal, rooms and dormitories for four Boarding Masters and about 90 students, a chapel, the general class rooms for the College and School, a small gymnasium and a swimming bath.

The College course comprises all subjects required for the Calcutta University, as well as the Cambridge Local Examinations.

A Divinity School for the purpose of training agents for the Society is also attached to the College.

## INSTRUCTIVE STAFF.

Principal	...	...	Rev. H. P. Napier-Clavering, M.A.
Vice-Principal	...	...	Rev. R. W. Ryde, M.A.
Assistant Masters	...	...	{ J. W. Wirekoon, B.A., Cal. C. O. Siebel. A. M. Jayewardne.

## TRINITY COLLEGIATE SCHOOL.

Head Master ... The Principal.

*Assistant Masters.*

C. O. Siebel.	B. Dabare.
H. C. Jayasinghe.	D. J. Jasinghe, B.A.
A. M. Jayewardne.	J. E. Wickremesinghe.
E. D. W. Siebel.	E. Navaratnam.
E. F. Pereira.	E. Wanigasekara.
C. Mendis.	E. R. A. Samarakoon.
O. V. Pereira, B.A.	

Drill Instructor ... Sergt. Norris.

*Scholarships.*

Prince of Wales' Scholarship, annual value Rs. 240, tenable for three years, in memory of the Prince's visit to Ceylon, founded by the Prince of Wales' Reception Fund Committee, Kandy, open for competition to Singhalese boys below the age of eighteen.

Jubilee Scholarship, of the value of Rs. 50 per annum, for the Entrance class.

Childers' Theological Scholarship, value Rs. 140 per annum, tenable for four years, founded by Mrs. Childers, widow of R. Childers, Esq., formerly of the Ceylon Civil Service. The Scholarship is for a student of Trinity College, who has passed the Calcutta Entrance Examination, and intends to proceed to the B. A. Degree; he must also certify his intention to become a candidate for Ordination, and pass an annual examination in a course of Divinity during his tenure of the Scholarship. Failure to satisfy in any of these examinations or in moral conduct shall be considered a forfeiture of the Scholarship.

Oakley Scholarship, value Rs. 55 per annum, established by friends of the Rev. W. Oakley, in celebration of his 50th year of service as a Missionary of the C. M. S. in Ceylon. This Scholarship is tenable for one year, the holder being, however, eligible for re-election.

Six C. M. S. Divinity Scholarships, each of the value of Rs. 192 per annum, tenable for 3 years, for the purpose of training candidates for the ministry.

*List of Principals.\**

- 1872 Rev. R. Collins, M.A., St. John's College, Cambridge.
- 1878 „ Thomas Dunn (*acting*).
- 1880 „ J. G. Garrett, M.A., T.C.D.
- 1886 „ E. Noel Hodges, M.A., Queen's College, Oxford.
- 1889 „ E. J. Perry, M.A., Worcester College, Oxford.
- 1890 „ H. P. Napier-Clavering, M.A., Trinity College, Cambridge.

## XL.

**Metropolitan Institution, Calcutta.**

AFFILIATED, 1879.

**COLLEGE DEPARTMENT.**

In the College the course of instruction is adapted to the requirements of the University, for degrees in Arts and Law. The management of the College department has been entrusted to the Hon'ble Mr. Surendranath Banerji.

The admission fee to the College is Rs. 3, and the annual tuition fee is Rs. 36, as well for the General as for the Law Departments.

**INSTRUCTIVE STAFF.***General Department.*

N. N. Ghose	...	Principal and Professor of English Literature.
Hon'ble Surendranath Banerji	...	} Professors of English Literature.
Janakinath Bhattacharjee, M.A., B.L.	...	
Kailaschandra, Kanjilal, B.A., B.L.	...	
Saradaranjan Ray, M.A.	...	} Professors of Mathematics.
Kshetramohan Banerji, M.A.	...	
Jnanranjan Banerji, M.A., B.L.	...	} Professors of Mental and Moral Philosophy and Logic.
N. N. Ghose	...	

Atulkrishna Datta, M.A.	... Professor of Physical Science.
Bireswar Banerji, M.A.	... Professor of History.
Navinchandra Vidyaratna	} Professors of Sanskrit.
Kalikrishna Bhattacharji	

*Law Department.*

N. N. Ghose, Barrister-at-Law	... }	Lecturers.
J. N. Banerji, Barrister-at Law	... }	
Govindachandra Das, M.A., B.L.	... }	

XLII.

**The Mahomedan Anglo-Oriental College, Aligarh.**

AFFILIATED, 1881.

This Institution has been established by the educated and more advanced portion of the Muhammadans of Upper India, under the leadership of Sir Syed Ahmed Khan, Bahadur, K.C.S.I. The objects in view are to place the benefits of liberal education within the reach of the Muhammadan community, who have markedly failed to avail themselves of Government Educational Institutions; and to reconcile the Muhammadans to the study of Western Science and Literature, by founding a scheme adapted to meet the especial educational wants of the Muhammadan community. However, the Institution is catholic in its character and is open to students of every creed and race.

This Institution was first opened as a school in June 1875, and in January 1878 it was converted into a College, and was, from the beginning of that year, affiliated to the University of Calcutta up to the standard of the First Arts Examination. In Arts the College has been affiliated to that University up to the B. A. standard from the 1st of January 1881, and in Law it has been affiliated up to the B. L. standard from the 1st of January 1883.

In the College and School attached to it, all subjects are taught in the English language; and Arabic, Persian or Sanskrit is taken as the classical language.

All the Muhammadan students are taught theology in Persian or Arabic according to their sect, *i.e.*, Sunnis according to the Sunni sect and Shias according to the Shia sect.

The College is governed by trustees, for whose guidance laws and regulations were passed on December 28th, 1889.

INSTRUCTIVE STAFF.

Principal	... Theodore Beck, B.A.
Professor of English Literature	Theodore Morison, M.A.
Professor of Philosophy	... T. W. Arnold, B.A.
Professor of History and Assistant Professor of English	... G. S. Carey, B.A.
Professor of Mathematics	... J. C. Chakravarti, M.A.
Professors of Persian and Arabic	{ Maulavi Abbas Husein. Shams-ul-Ulama Maulavi Shibli.
Professor of Sanskrit	
Head Master of School	... Pandit Shiva Shankara Tripathi.
	... W. C. Horst, B.A.
	and 11 Masters of the School.

XLII.

**London Mission College, Benares.**

AFFILIATED, 1871.

## XLIII.

## City College, Calcutta.

AFFILIATED, 1881.

This Institution was founded as a School under the name of the City School in January 1879. The aim of the Institution from the beginning has been to impart education on a broader basis than usually adopted; so that it should embrace not only intellectual training and proper enforcement of discipline, but also the improvement of character and the healthy development of all the faculties of the mind. The success of the Institution, and the desire further to develop and carry out their ideas regarding education, led the College Council to add a College Department, which has been affiliated to the Calcutta University up to the standard of the First Arts Examination from January 1881, and up to the B.A. Standard from January 1884.

Particular attention is paid to the moral training of the students, and special classes are held in Gymnastics, Drawing, Music and Science. All the classes are open to the students of the Institution without any extra payment, except the Drawing class, for which a small fee of Eight Annas a month is charged. The Drawing class is also open to outsiders on payment of Rupee One per month.

Extra lectures are delivered to students with a view to impart general information and to create in their minds an interest in things outside the immediate range of class studies. The Library and the Reading Rooms in connection with the Institution also help in furthering this object.

Besides the annual and periodical examinations, Special or Honour examinations are held in the subjects studied in the different classes, at which more advanced students compete, and by which aptitude in special subjects is encouraged. Monthly returns as to the attendance, progress and conduct of the pupils are sent to their guardians, whose suggestions and co-operation are also invited.

There is a limited number of Scholarships and free studentships awarded to the students passing the University Examinations.

The Institution is open to all classes of the community and consists of a College and a School Department. It has two Branch Schools teaching up to the standard of the University Entrance Examination, one in the town of Mymensing, City Collegiate School, Mymensing Branch, opened in January 1883, and the other in the northern part of the city, called City Collegiate School, Sabha Bazar Branch, opened in June 1886.

## COLLEGE DEPARTMENT.

The course of instruction is adapted to the requirements of the University for Degrees in Arts. There is an admission fee of Rs. 3 and a monthly tuition fee of Rs. 3. In the case of students entering from the City School or its branches, the admission fee is Rs. 1.

## INSTRUCTIVE STAFF.

Principal	...	...	Umeschandra Datta, B.A.
Professors of English Literature	...	...	Herambachandra Maitra, M.A.
		...	Ramananda Chatterjee, M.A.
		...	Rajanikanta Guha, M.A.
Professors of Mathematics	...	...	Mahendranath Ray, M.A., B.L.
		...	Kaliprasanna Chattoraj, M.A.
		...	A. S. Ghosh, F.R.A.S.
		...	Nagendranath Swarnakar, M.A.

Professors of Physical Science and Chemistry	{	Rajendranath Chatterjee, M.A. Kaliprasanna Chatteraj, M.A. Nagendranath Swarnakar, M.A. Kshetranath Ghosh, B.A.
Professors of Mental and Moral Philosophy and Logic	{	Ambikacharan Mitra, M.A. Kaliprasanna Banerjee, M.A. Umeschandra Datta, B.A.
Professors of History and Political Economy	{	Kalisankar Sukul, M.A. A. S. Ghosh, F.R.A.S. Krishnakumar Mitra, B.A.
Professors of Sanskrit	{	Pandit Baradakanta Vidyaratna.
Professor of Arabic and Persian	{	„ Nityagopal Kaviratna. Maulavi Mahomed Ismail.

## SCHOOL DEPARTMENT.

This Department imparts instruction up to the University Entrance course. The rate of school-fee is Rs. 3 for the first seven classes, Rs. 2 for the Eighth class, and Re. 1 for the infant class. The admission fee is equal to the amount of school-fee in each class.

Prizes are awarded to the meritorious students according to the results of the annual and special examinations and examination in special subjects. There is also a limited number of Scholarships and free studentships awarded to students passing the University Examination. Besides Babu Krishnakumar Mitra, B.A., Superintendent, and Babus Kaliprasanna Banerji, M. A., Bishnupada Ganguli, B.A., Pandit Kumud Bandhu Chatterjee, B.A., Babu Rajanikanta Niyogi, Suryakumar Chatterjee, Sitanath Datta, Umapada Ray, Senior Teachers, there are 10 Teachers and 3 Pandits, 1 Gymnastic Master, 1 Drawing Master, 1 Music Master and 1 French Master.

## LAW DEPARTMENT.

The College has been affiliated in Law from the 1st January, 1883, and teaches up to the standard of the B. L. Examination. Admission fee Rs. 3, and tuition fee Rs. 3. No student of the General Department is charged with any admission fee.

Lecturers	—	{	S. P. Sinha, Barrister-at-Law. Kalicharan Banerji, M.A., B.L. Mahendranath Ray, M.A., B.L.
-----------	---	---	--

*Mymensingh Branch.*—Besides Babu Girischandra Chakravarti, B.A., Head Master, and Babu Baradakanta Basu, B.A., Second Master, there are 7 Teachers and 2 Pandits.

*Sabha Bazar Branch.*—Besides Babu Kalisankur Sukul, M.A., Rector, Babu Trigunacharan Sen, M.A., Babu Shamacharan Mukerjee, B.A., Babu Gopalchandra Ghosh, B.A., offg. Head Master, Abinashchandra Chaudhuri, Teacher and Superintendent, and Babu Upendranath Bose, Assistant Superintendent, there are 5 Teachers and 3 Pandits.

*Constitution of the College.*—Mr. A. M. Bose, M.A., Barrister-at-Law, the founder and original proprietor of the College, made over in 1887 the building and all other properties movable and immovable belonging to the Institution to Trustees who are to hold their office for life, and entrusted in the same year the entire management of the Institution to a Council consisting of 9 members to be appointed periodically according to certain rules laid down in the Constitution of the College. Mr. A. M. Bose, M.A., is the life President, and Babu Umeschandra Datta, B.A., Secretary of the College Council. The Trust Deed has been duly registered. The first 3 Trustees are Mr. A. M. Bose, Babu Durga Mohan Das and Babu Umeschandra Datta.

## XLIV.

## Ain Tal College and Boys' High School.

AFFILIATED, 1884.

## XLV.

## Rangoon College.

AFFILIATED, 1893.

## INSTRUCTIVE STAFF.

Principal	...	H. H. Rose, M.A.
Lecturer in Mathematics and Logic	...	E. D. Marshall, M.A.
Lecturer in Chemistry and Physics	...	M. Hunter, M.A., F.C.S.
Lecturer in English and Philosophy	...	G. A. Turner, M.A.
Lecturer in Pali, and Assistant Lecturer in English	...	J. Gray.
Assistant Lecturer in English and Latin	...	G. E. Wales.
First Assistant to Science Lecturer	...	Maung Aung Thein, B.A.
Second „ „ „ „	...	Maung Ba, B.A., <i>on leave.</i>
	...	Thein Khin, B.A. ( <i>offg.</i> )

## Collegiate High School.

Head Master	...	O. White.
2nd „	...	Syed Hassan.
3rd „	...	G. B. Smart, B.A.
4th „	...	L. Belletty, B.A.

## High School Department.

A monthly fee of Rs. 5 is charged in the College and of Rs. 4 in the High School.

Attached to the College is a Boarding Establishment accommodating about 130 boarders (chiefly Burmese) under the management of Mr. White and the Resident Masters.

## XLVI.

## Ripon College.

AFFILIATED, 1884.

This Institution was originally established as a school under the name of the "Presidency School" in January 1880. It continued for two years under the management of a Committee; and in January 1882, the management passed entirely into the hands of Babu Surendranath Banerjee, who has since been the sole proprietor of the Institution. It was affiliated up to the F. A. standard in January 1884, when the name was changed into the "Presidency Institution," which, however, was again changed into the present name in December 1884. In 1885 it was affiliated up to the B. A. and B. L. standards of the Calcutta University.

The object of the Institution has been from the beginning to impart education to students of all classes without distinction of creed or colour, at moderate and convenient rates of fees; and further, the authorities have always sought to impart such education as would embrace not only intellectual training and the proper enforcement of discipline, but also the improvement of character and the healthy development of the emotions.

The Institution consists of two departments, *viz.*, the General and the Law Department. The General comprises the Collegiate Arts classes and the School Department, including a vernacular section. The special classes, such as the Gymnastic Class, and the Drawing Class, are attached to the General Department.

There are two classes in the Law Department teaching the full course of study prescribed for the B. L. and two for the Pleaders' Examination; 4 Collegiate Arts classes teaching up to the B. A. standard of the Calcutta University; besides there are 9 graduated classes in the School Department, including a vernacular section for the tuition of infants.

The rates of fees for the College Department, both Law and Arts, are Rs. 3; and of the School Department, varying from Rs. 3 to annas 8.

#### INSTRUCTIVE STAFF.

##### *Law Department.*

Hindu and Mahomedan Law ...	Krishnakamal Bhattacharyya, B.L.
Law of Contracts, &c. ..	Kalicharan Banerji, M.A., B.L.
„ Limitation, &c. ...	Gobindachandra Das, M.A., B.L.
„ Property, &c. ...	J. N. Banerjee, Esq.

##### *General College Department.*

Principal and Senior Professor of Sanskrit and Philosophy ..	Krishnakamal Bhattacharyya, B.L.
Professor of English Literature	Hon'ble Surendranath Banerjee.
Do. do. ..	Lalitkumar Banerjee, M.A.
Do. do. ..	Lalgopal Chakravarti, M.A.
Do. Mathematics ...	Saradaranjan Ray, M.A.
Do. do. ..	Harachandra Banerjee, M.A., B.L.
Do. do. ..	Kshetramohan Banerjee, M.A.
Do. Philosophy and Logic	Lalgopal Chakravarti, M.A.
Do. do. ..	Prabodhchandra Basu, M.A.
Do. Physical Science, &c.	Ramendrasundar Trivedi, M.A.
Do. do. ..	Gobindachandra Das, M.A., B.L.
Do. do. ..	Atulchandra Datta, M.A.
Do. History ...	Prabodhchandra Basu, M.A.
Do. do. ..	Purnachandra Goswami, M.A.
Do. Sanskrit ...	Pandit Kalikrishna Bhattacharyya.
Do. do. ..	„ Umacharan Tarkaratna.
Do. do. ..	„ Saratchandra Chakravarti, M.A.

##### *General.*

Head Master ...	Purnachandra Goswami, M.A.
Senior Teachers ...	A. K. Chatterjee, M.A., K. N. Basu, B.A., R. K. Mitter, B.A., G.C. Gupta, U.C. Basu, K.B. Ganguli
Head Pandit ...	Pandit S. C. Chukerbutty, M.A.

Besides, there are 13 other Teachers, a Maulavi, a Gymnastic Master and a Drawing Master.

Amritachandra Ghosh, Superintendent, and H. N. Bhattacharyya, Assistant Superintendent, U. C. Bose, H. N. Banerjee and M. K. Chatterjee, Clerks, and G. N. Ghosh, Librarian.

There are three Branch Institutions attached to the College, one at Kidderpur, one at Howrah, and the third at Entally. The Instructive Staff of Kidderpur consists of J. N. Banerjee, B.A., Head Master, and 12 other Teachers; that of Howrah consists of D. N. Ghosh, B.A., Head Master, and 12 other Teachers; and that of Entally consists of N. N. Bagchi, B.A., Head Master, Gopalchandra De, Superintendent, and 11 other teachers.

## XLVII.

**Morris Memorial College, Nagpur, C. P.**

This College was established to commemorate the long connection with the Central Provinces of Sir John Morris, late Chief Commissioner, by associating his name with an Institution for the promotion of higher education. The College is maintained partly out of the interest of the money subscribed by the people of the Nagpur and Chhatisgurh Division of the Central Provinces, and partly out of grants by the Local Government and the Nagpur Municipal Committee and District Councils. The subscribers to the College fund have, under the sanction of Government, registered themselves as "The Nagpur Morris College Association," under Act XXI of 1860, and the Institution is managed by a Council constituted as follows:—

1. Commissioner, Nagpur Division.
2. Deputy Commissioner, Nagpur District.
3. Inspector of Schools, Southern Circle.
4. Two members appointed by the subscribers.
5. A member appointed by the Municipal Committee, Nagpur.
6. A member appointed by the District Council, Nagpur.
7. A member appointed by the local bar at Nagpur.

In June 1886 a Law class was opened in connection with the College with a view to preparation for the B. L. degree of the Calcutta University, and with a view to assist candidates for Pleaderships in the Central Provinces. The tuition fee in the General Department, as also in the Law Department, is Rs. 3 a month.

In 1886 Raja Mahant Balaram Das, a Feudatory Chief in the Chhatisgurh Division, founded a prize of Rs. 30 to be awarded to the best student in Sanskrit in the C. P., according to the result of the Entrance Examination of the Calcutta University, on condition of his joining the Morris College.

## INSTRUCTIVE STAFF.

*General Department.*

Principal and Professor of Sanskrit.	Pandit Keshava Gopal Tamhan, M.A.
Professor of English Literature ...	Narendranath Ganguli, M.A.
Professor of Philosophy and Logic ...	Sureschandra Ray, M.A.
Professor of Mathematics ...	Saradaprasad Banerjee, M.A.
Professor of Physical Science ...	Priyanath Mukherji, M.A.
Lecturer in History ...	Madhava Abaji, B.A.
Law Lecturers ...	{ J. W. C. Fraser, Barrister-at-law. Apurbakrishna Chaudhuri B.L.

## XLVIII.

**Free Church Institution and Bishop College, Nagpur.**

The building on the Juma Talao, in which the classes used to meet, having become unsafe owing to defects in the foundation, a new building has been erected in the city. It was opened by A Mackenzie, Esq., C.S.I. (now Sir Alexander Mackenzie) Chief Commissioner of the Central Provinces, on the 30th August, 1890. The new College is a two-storied building, and gives accommodation to the High School classes as well as to those of the College, the Middle and Primary classes being also taught in adjacent buildings within the College compound.



The cost of the new structure and furnishing amounted to Rs. 44,000, of which Rs. 10,000 were given by Rev. J. G. Cooper, the former Principal of the College, Rs. 6,900 by the Local Government, and the balance by the Foreign Missions Committee of the Free Church of Scotland and private friends.

The College teaches up to the M. A. standard, and the "A" and "B" courses are both taught in it.

The fee is Rs 3 per mensem.

#### INSTRUCTIVE STAFF.

Principal and Professor of English	Rev. D. Whitton.
Professor of Science	Rev. A. Robertson, M.B. and C.M.
Professor of Philosophy and Latin	Rev. J. Lendrum, M.A.
Professor of Sanskrit	Sadashiv Jairam, M.A.
Professor of Mathematics	Bhagirath Prasad, B.A.
Professor of Logic and History	Parashuram Krishna, B.A.
Professor of Persian	Abdul Aziz Khan, B.A.

### XLIX.

#### Bethune College.

AFFILIATED, 1888.

This Institution for the education of girls was founded in 1849 by the Hon'ble I. E. Drinkwater Bethune, after whose name it is called. It was maintained by its Founder from his private funds, until 1851, when he died. The Most Noble the Marquis of Dalhousie bore all its expenses from 1851 to 1856. It was then taken over, and has since been supported by Government. The management is entrusted to a committee appointed by the Government of Bengal. The Institution consists of two Departments. The College Department, started in 1879, is open to girls of all ages and nationalities, and provides for instruction up to the B. A. standard of the Calcutta University. The School Department is open only to girls of Hindu extraction between 6 and 18 years of age, and teaches up to the Entrance standard. There is a Boarding Establishment attached to the Institution. The tuition fee for day scholars is Rs. 3 a month in the College Department, and Rs. 2 a month in the School Department. Boarders are charged a uniform fee of Rs. 10 a month. An Admission fee of Rs. 2 has to be paid by every day scholar, and of Rs. 10 by every boarder.

#### INSTRUCTIVE STAFF.

Chandramukhi Bose, M.A.	... Lady Principal
Adityakumar Chatterjee, B.A.	... Lecturer
Paresnath Sen, B.A.	... Ditto
Kumudini Khastgir, B.A.	... Ditto
Kaliprasanna Das, B.A.	... Ditto
Chandramohan Tarkaratna	... Professor of Sanskrit
A.M. Mahammad Latif	... Persian Teacher
Rasiklal Bannerji, B.A.	... Head Master
Surabala Ghose, B.A.	... Offg. Head Mistress
Hemprabha Bose, B.A.	... Offg. 2nd Mistress

Besides two Masters, three Mistresses and two Pandits,

## L.

**Victoria College, Cooch-Bihar.**

This College was founded in commemoration of Her Majesty's Jubilee, and was opened by H. H. the Maharajah of Cooch-Bihar on June 15th, 1888. It is maintained entirely at the expense of the State. Instruction is given up to the M. A. standard in all subjects prescribed by the Calcutta University. With the exception of the Law classes, in which instruction is given for the B. L. Examination at a fee of Rs. 2 per month, all instruction is gratuitous. The number of students on the rolls is about 170.

A Gold Medal of the value of Rs. 100 is awarded annually to the student of the Victoria College who stands highest in the M. A. Examination. A Scholarship of the value of Rs. 25 per month, tenable for one year only, is annually awarded to the first graduate in order of merit from the College who intends to read for the M.A. Degree. A Scholarship of the value of Rs. 20 and another of Rs. 15 per month, tenable for two years, are awarded to the two first successful students from the College at the F. A. Examination.

Attached to the College and under the control of the Principal is a Boarding Institution, capable of containing 60 students, open to the higher classes of Hindus at a monthly charge of Rs. 6. The Jenkin's School is attached to the College and under the control of the Principal. The number of boys on the rolls is about 300.

A Public Library, well stocked with English Literature, is accessible to the M. A. students, and at the College there is a Library of books directly bearing on the University Course.

## INSTRUCTIVE STAFF.

Principal	...	C. F. De la Fosse, B.A.
Professor of English	..	Jay Gopal Banerjee, M.A.
„ of Mathematics	...	Upendranarayan Sinha, M.A.
„ of Science	...	Tarapada Mukerjee, M.A.
„ of Philosophy	...	Syamacharan Chakravarti, M.A.
„ of Sanskrit	...	Saratchandra Gupta, Bidyaratna, [M.A.]
Law Lecturer	...	Jadunath Bhattacharyya, B.L.
Superintendent of the Boarding Institution	...	Kasigopal Biswas, B.A.
Head Master, Jenkin's School	...	Kunjabihari Majumdar, B.A.
Second Master, Jenkin's School	..	Gangaprasad Das, B.A.

There is a Gymnasium attached to the College in which the students of the Jenkin's School and the College are taught exercises according to European and native methods.

## LI.

**Wesley College, Colombo.**

AFFILIATED, 1876.

This College was founded in 1874, and consists of two divisions, Upper and Lower. Among the subjects read are those prescribed yearly by the Syndicate of the University for the Entrance, First Arts and B. A. Examinations, together with Divinity. Affiliation up to the B. A. standard took place in 1888.

Students are prepared for the University of Cambridge Local Examinations. The Gogerly, Spence-Hardy, and Muttiah Scholarships are of the value of Rs. 90 per annum, and the Grenier Exhibition of Rs. 50.

## INSTRUCTIVE STAFF.

Principal	...	...	Rev. J. Passmore.
Divinity, English and French	...	...	Rev. T. C. Hellard, B.A.
Head Master, Classics	...	...	J. S. Corlett.
Mathematics	...	...	C. P. Dias.
Science and Drawing	...	...	R. J. Peter, B.A.
		...	A. L. de Silva, B.A.

## ASSISTANT MASTERS.

W. E. Mack, J. A. Wijeyekoon, and eight others.

*Principals.*

1874. Rev. S. R. Wilkin.	1884. Rev. S. H. H.
1882. Rev. A. Shipham	1885. Rev. T. Moscrop.
1889. Rev. T. C. Hillard, B.A.	

## LII.

**Raj Chandra College, Barisal.**

AFFILIATED, 1889.

This Institution was founded as a H. C. E. School by Babu Beharilal Ray Chaudhuri, Zemindar, Barisal, in memory of his deceased father Raj Chandra Ray Chaudhuri. It has been affiliated up to the B. A. and B. L. standards of the Calcutta University. The College is solely supported by the munificence of Babu Beharilal Ray Chaudhuri. Numerous prizes, medals and scholarships have also been founded by the liberality of himself, and other public-spirited gentlemen for the encouragement of the students.

## INSTRUCTIVE STAFF.

*General Department.*

Principal and Professor of English Literature and Political Economy	...	Jyotishchandra Banerji, M.A.
Assistant Principal and Professor of Mathematics	...	Chintaharan De, B.A.
Professor of Science and Assistant Professor of Mathematics	...	Aghornath Banerji, M.A., B.L.
Professor of Logic and Philosophy and Assistant Professor of English Literature and History	...	Haripada Majumdar, M.A.
Professor of Sanskrit	...	Pandit Aswinikumar Bidyaratna Kabyatirtha.
Head Master	...	Kaliprasanna Datta, B.A. (on leave)
Offg. Head Master	...	Nanigopal Ganguli, B.A.
Assistant Head Master	...	Bepinbehari Gupta, B.A.
Assistant Professor of Sanskrit and Senior Teacher in the School Department	...	Srikanta Bhattacharyya, B.A.
Moulvie	...	Mamumad Kamel.
Laboratory Assistant	...	Bepinbehari Datta.

Besides the Head Master, the Assistant Head Master, and the two other B.A.'s, there are six other teachers, one Pandit, and one clerk in the School Department.

*Law Department.*

Law Lecturer	...	Nibaranchandra Das, M.A., B.L.
--------------	-----	--------------------------------

## LIII.

## Victoria College, Narail.

AFFILIATED, 1886.

This Institution was founded in January 1857, under the auspices of the late Babu Ramratan Ray, Zemindar of Narail. Encouraged by its success, the present managers sent up an application in April 1886 to the Syndicate of the University to authorise its affiliation up to the F. A. standard, and the prayer was granted by the Government of India in their Memo. No. 162, of the 25th April, 1886. Since 1890 the College has been raised to the status of a first grade Institution with the sanction of His Excellency the Governor-General in Council.

The Institution receives a Government grant-in-aid and a liberal subscription from the local zemindars for its maintenance.

The students' boarding establishment in connection with the Institution provides suitable accommodation for its pupils at a monthly charge of Rs 4½ only. The boarding establishment is situated on a healthy site upon the river Chitra, and is under the supervision of the Senior Professor of the Institution.

The pucca building erected by the proprietors of the College gives suitable accommodation to about 100 boarders.

## INSTRUCTIVE STAFF.

Principal and Senior Professor of Mathematics and Science	...	Umeshchandra Ghosh, M.A., B.L., F.R.A.S.
Professor of English and History	...	Hemchandra Sirkar, M.A.
„ of Philosophy and Logic	...	Gopi Krisna Kundu, M.A.
„ of English	...	Bamandas Mukherji, M.A., B.L.
„ of Mathematics	...	Purnachandra Routh, B.A.
Professors of Sanskrit	...	{ Amarnath Vidyaratna. Benimadhab Bhattacharyya.
Senior Teacher in the School Department	...	Bipinbehari Datta, B.A.
Besides, there are eight Teachers and two Pundits in the School Department.		

## LIST OF PRINCIPALS.

1886	Jogendra Nath Sen, M.A., B.L.
1888	Kalisankar Sukul, M.A.
1892	Umeshchandra Ghosh, M.A., B.L., F.R.A.S.

## LIV.

## Tej Narayan Jubilee College, Bhagalpur.

AFFILIATED, 1887.

The Institution was founded as a Middle Class School in the year 1883, under the patronage of Rai Tej Narayan Singh, Bahadur. The number on its rolls, however, rapidly increasing, it was, within two months of its foundation, raised to the status of a Higher Class Institution, with an endowment of Rs. 150 a month settled upon it by its proprietor, Rai Tej Narayan Singh, Bahadur. In the year 1887, in commemoration of the Jubilee of Her Gracious Majesty, it was raised to the rank of a second grade College, funds for the maintenance of the Institution in its higher status

having been provided by the proprietor. In 1890 it was raised to the standard of a first grade College, and a Law Department was added to it in the year.

2. The tuition fee for the two higher classes of the General Department in the College is Rs. 5, and for the two lower ones, Rs. 4. In the Law Department, students going through the B. L. course have to pay Rs. 6, and those studying for the Pleadership Examination Rs. 5 a month, as fee. The admission-fee in either of the departments is equal in amount to the tuition-fee in each class. The College enjoys a Scholarship of Rs. 10, tenable for two years, endowed upon it by the proprietor and designated "Bayley Scholarship." It is awarded to the boy that passes highest among the successful entrance candidates of the collegiate school, who fail to obtain Government Scholarship, provided that the boy continues his studies in the College. It owns further a gold medal for which it is indebted to the munificence of Babu Rama Nath Ghose, Zemindar, Calcutta, the medal being designed for award to the student who distinguishes himself the most among candidates from the College that come off successful in the B. A. Examination. There are seventeen free-studentships in the General Department.

3. The School Department consists of eight classes, and there is a graduated scale of fees for the classes, rising from annas eight to Rupees two and annas eight. There are twenty-five free-studentships in the Department.

4. The Institution is under the control of a Committee with the proprietor as its President. It is located in a spacious building which was erected at the sole cost of the proprietor. A Boarding Establishment is attached to the College, and the charge for each Boarder is Rs. 6 per mensem.

#### INSTRUCTIVE STAFF.

##### *College Department.*

Principal and Professor of Mathematics

and History ... .. Hariprasanna Mukerjee, M.A.

Professor of English Literature ... .. Isanchandra Misra, M.A.

Professor of Physical Science and Mathematics ... .. Saradamohan Bhattacharyya, M.A.

Professor of Philosophy, English and Logic ... .. Birchandra Sinha, M.A.

Professor of Sanskrit ... .. Ramgopal Misra.

Professor of Persian ... .. Moulvi Abdul Wahhab.

Professor of English and History ... .. Charu Chandra Basu, M.A.

Law Lecturers ... .. { Nibaran Chandra Mukerjee, M.A.,  
B.L.  
Hatendralal Ray, B.L.

##### *School Department.*

Head Master ... .. Charu Chandra Basu, M.A.

Second Master ... .. Dinanath Banerjee, B.A.

Offg. Third Master ... .. Nagendranath Mukerjee, B.A.

Offg. Fourth Master ... .. Panchanan Majumdar, B.A.

Additional Teacher ... .. Anukul Chandra Banerjee, B.A.

#### LV.

**Tukoji Rao Holkar College, Indore.**

AFFILIATED, 1891.

This College was founded in 1891 by the Maharaja Holkar, G.C.S.I., and is maintained exclusively by His Highness.

All students are admissible who have passed the University Entrance Examination, and instruction is given up to the standard of the B. A. Examination of the University of Calcutta.

No fees are charged to the students, and a sum of Rs. 50 is distributed in competitive scholarships and prizes. A limited number of non-competitive scholarships are awarded annually to deserving poor students.

The College buildings are situated on a fine open space outside the immediate precincts of the city of Indore, and comprise a handsome main structure containing a Laboratory, a Library, a Recreation room and Lecture rooms, flanked on either side by boarding houses for upwards of forty students.

#### INSTRUCTIVE STAFF.

Principal and Professor of English Literature ...	...	E. C. Cholmondeley, M.A.
Vice-Principal and Professor of Science		Probhakar Ramkrishna Bhandarkar, B.A., L.M. & S. (Bombay).
Professor of Persian ...	...	M. Moinaddin Ahmad, M.A.
Professor of Mathematics	...	Ramkrishna Sakhamam Athawale, M.A.
Professor of Sanskrit ...	...	Parashuram Narayan Patankar, M.A.
Professor of History and Philosophy		Bhaskar Vishnu Joshi, B.A.
		Besides Assistant Shastri.

#### LVI.

### Behar National College, Bankipur.

AFFILIATED, 1892.

This Institution was started as a higher class English school, teaching up to the Entrance standard in the year 1883, by Babu Bissessar Singh, Zemindar of Kulharya, in the district of Shahabad, and pleader, practising at Patna. It was founded with the object of a wider diffusion of high English education among the people of Behar, and of bringing it within the reach of men of even very limited means. The success which attended the first years of the infant institution encouraged the proprietor to raise it to the status of a college, teaching up to the standard of the F.A. Examination, and it was affiliated to the Calcutta University with the name of the Behar National College in September, 1889.

In the year 1892 this Institution was raised to the B.A. standard, and a Law class was added to it, in which instruction is given for the Pleaderships and B. L. Examinations.

Three Scholarships, each of Rs. 10 a month, tenable for two years, have been founded by the liberality of the proprietor for the encouragement of students, to be awarded to the first three of those students who pass the Entrance Examination in the first division from this Collegiate School and continue their studies in this College.

The following is the list of the gentlemen forming the present *personnel* of the

#### INSTRUCTIVE STAFF.

Principal and Professor of Mathematics		Bhagabataran Das, M.A.
Professors of English Literature ...	...	{ Rev. D. H. G. Dunne. Asutosh Mitra, M.A.
Professor of Physical Science and Chemistry ...	...	Asutosh Chatterjee, M.A.
Professor of Philosophy and Logic ...	...	Debendranath Sen, M.A.

Professor of Sanskrit	...	Pundit Ramnarayan Ojha,
Professor of Persian	...	Maulavi Syed Md. Manzer.
Assistant Professor of Persian	...	" Nassiruddin Ahmed.
Assistant Professor of Mathematics	...	Atma Ram, B.A.
Professor of History	...	Asutosh Mitra, M.A.

*Law Department.*

## LECTURERS.

Purnend Narayana Singha, M.A.  
Asutosh Chatterjee, M.A.

## LVII.

## Canadian Mission College, Indore.

• AFFILIATED, 1893. •

This College was opened as a High School by the Canadian Mission in Central India, in connection with the Presbyterian Church in Canada, and was raised to the F. A. standard in 1888, and subsequently to the B. A. standard in 1893.

A large and commodious building has been erected, with Laboratories and Gymnasium attached, on a site granted by H. H. the Maharajah of Holkar.

A "College Home" for Christian students has been opened, and is under the supervision of a resident master.

## INSTRUCTIVE STAFF.

Principal and Professor of English Literature	...	Rev. J. Wilkie, M.A.
Professor of Mathematics	...	Rev. F. Leadingham, M.A.
" of English Literature and Logic	...	J. W. Johory, M.A.
" of Philosophy	...	Nirmalchandra Banerjee, M.A.
" of Physical Science and Mathematics	...	Kshirodhal Sen, M.A.
" of Sanskrit	...	Pannalal Shastri.
" of Arabic and Persian	...	Moulavi Syed Amed.
Head Master	...	William S. John.
Drawing Master and Drill Instructor	...	Samuel S. John
And 11 Assistant Masters, Pandit and Munshi.		

## LVIII.

## Jaffna College, Ceylon.

• AFFILIATED, 1893. •

This Institution was opened in 1872 as a successor of the Batticotta Seminary of the American Ceylon Mission, which began in 1824, and was closed in 1856. Its principal building is the Otley Hall, built in 1824, for the old Seminary, and named for Sir Richard Otley of the Supreme Court, a large donor. The foreign instructors live in houses belonging to the American Mission. There is a fund of £6,000 held by Trustees in America to support an American Principal and Professors. At present one-half of the salary of the Principal is paid by the American Mission, because he has Mission work. In other respects the College is independent, and is governed by a Board of 18 Directors, who are elected from the three Protestant Christian Denominations, and serve three years, a third being elected each

year by the Board itself. The Government Agent is at present the President of the Board, and 11 of the Board are native gentlemen.

The College was planned by graduates of the old Seminary to meet the needs of Jaffna for higher education, and a fund of Rs. 13,500 was collected by them towards a local endowment.

The course of study was modelled after that of American Colleges, and the College continued for nearly twenty years on its own merits as an independent Institution, and only in 1891 availed itself of the advantages of affiliation. There is connected with it an English School numbering 350 students in all standards. The College has 170 students, including preparatory and entrance classes, all being required to board on the premises. The charge for board is Rs. 4.50 per month and for tuition Rs. 10 per term of 14 weeks.

A large gymnasium with trapezes, swinging rings, ladder, etc., is in daily use, a half hour's class drill, with clubs, wands or dumb-bells being required of all, five days a week. A reference library of 800 volumes is open to the students, together with access to the larger Mission library. A good supply of apparatus illustrates the departments of physics. Special instruction in Surveying and Book-keeping. Weekly rhetorical exercises and occasional lectures.

#### SCHOLARSHIPS AND PRIZES.

There is a Scotch Bursary Fund which amounted to Rs. 42,000, of which the interest is used in aid to deserving students to the extent of Rs. 40 to 60 each per year. This fund has been considerably reduced by the failure of the New Oriental Bank. The income of the Birch Scholarship of Rs. 1,800, raised in the Straits Settlements, in memory of Mr. Birch of the Civil Service, is loaned to students of Batticotta on security to be repaid after leaving. There are also Green and Marquand Scholarships giving Rs. 45 and 60 a year, and three others incomplete. Other funds yield prizes of Rs. 7 to 12 each, named for patrons, and awarded for excellence in English, Mathematics, Physics, Scripture, etc.

#### INSTRUCTIVE STAFF.

Principal	...	Rev. S.W. Howland, M.A., D.D.
Professor of English	...	W. E. Hitchcock, M.A.
Professor of Classics	...	I. L. Best.
		S. Hensman.
		E. A. Kingsbury.
		C. H. Cooke.
Masters	...	T. P. Hudson.
		A. Abraham.
		Rev. W. Joseph.
		J. V. Chelliah.
		J. S. Kingsbury.

#### 1.

### Calcutta Madrasah.

#### AFFILIATED, 1867.

This Institution was founded by Warren Hastings in 1781, with the view of enabling Muhammadans of Bengal to acquire such a knowledge of Arabic literature and law as would qualify them for the Judicial Department, and was endowed by him with a zemindary yielding an estimated rental of Rs. 29,000. In July 1819, the zemindary was resumed, and the rental was commuted to a fixed annual charge on the Treasury of Rs. 30,000.



In 1873 the interest of the Muhammad Muhsin Legacy, amounting to Rs. 51,000, which had hitherto been expended on the Hooghly College, was set free and was devoted to Muhammadan education in Bengal. Several new Madrasahs were founded; and the sum of Rs. 35,000, *plus* the schooling fees, changed afterwards to Rs. 31,000, was fixed as the annual charge of the Calcutta Madrasah and Collingah Branch School.

The Institution consists of three Departments and a Branch School. In the *Arabic Department*, Arabic and Persian literature, logic, rhetoric, and Muhammadan Law are taught. The course extend over six years. Of modern sciences, arithmetic and geometry (taught in the vernacular) were made compulsory in 1874, and arrangements have been made to allow students to take up some of the English subjects taught in the Anglo-Persian Department. The monthly fee is eight annas; average number of students, 492.

The *Anglo-Persian Department* is a Collegiate School, and teaches up to the Entrance Examination. The monthly fee is Re. 1; average number, 477.

The *College Department* is a Second Grade College (established in 1884) and teaches up to the F. A. standard. The monthly fee is Rs. 2; average number, 50. For teaching purposes it has been amalgamated with the Presidency College since July 1888, the students of the Madrasah College attending the former College for their lectures.

The *Branch School* is a Middle-Class English School. The monthly fee is 8 and 4 annas; average number of students, 261.

There are 18 Muhsin scholarships of Rs. 10, 8, 6, 4 and 3 respectively, awarded in the Arabic Department; 9 Muhsin scholarships of Rs. 5, 4, 3 respectively, in the Anglo-Persian Department; and a Scindia and Bhopal scholarship of Rs. 2-8. Two junior Muhsin scholarships of Rs. 10, tenable for two years, are annually awarded to successful Entrance students.

In the Branch School there are two Muhsin scholarships of Rs. 3, tenable in the Anglo-Persian Department of the Madrasah.

In the College Department there are the following scholarships:—2 Muhsin scholarships and 3 other scholarships, each of Rs. 10 and tenable for two years, by students reading for the F. A. Examination; also 2 scholarships of Rs. 10 each, tenable for two years, by passed students of the Madrasah, reading for the B. A. degree in any College of Calcutta.

#### INSTRUCTIVE STAFF.

##### *College Department.*

Principal	...	...	A. F. Rudolf Hoernle, Ph.D. (on leave).
Offg. do.	...	...	F. J. Rowe, M.A.

##### *Anglo-Persian Department.*

Head Master	...	...	H. A. Stark, B.A.
12 English Teachers.			
3 Moulvis.			
1 Pandit.			
1 Drawing Master.			
1 Gymnastic Master.			
1 Drilling Master.			

##### *Arabic Department.*

Head Maulavi	...	...	Shams-ul-Ulama Ahmad.
10 Moulvis.			
2 English Teachers.			

##### *Branch School.*

Head Master	...	...	E. Cleghorn.
English Teachers.			
Moulvis			

*List of Principals.*

1844	Col. S. D. Riley*	1878	A. E. Gough, M.A.
1850	A. Sprenger, M.A.	1880	W. T. Webb, M.A. ( <i>offg.</i> )
1854	Capt. W. N. Lees, LL.D. ( <i>offg.</i> )	1880	A. E. Gough, M.A.
1856	Capt. E. St. George, ( <i>offg.</i> )	1881	A. F. R. Hoernle, Ph.D.
1857	Capt. W. N. Lees, LL.D.	1886	F. J. Rowe, M.A. ( <i>offg.</i> )
1868	Major E. St. George ( <i>offg.</i> )	1887	A. F. R. Hoernle, Ph.D.
1870	Capt. H. S. Jarret ( <i>offg.</i> )	1890	M. Dus Prothero, M.A. ( <i>offg.</i> )
1870	J. Sutcliffe, M.A.	1891	A. F. R. Hoernle, Ph.D.
1873	H. Blochmann, M.A.	1892	F. J. Rowe, M.A. ( <i>offg.</i> )
1878	A. W. Garrett, M.A. ( <i>offg.</i> )	1892	A. F. R. Hoernle, Ph.D.
		1895	F. J. Rowe, M.A. ( <i>offg.</i> )

## 2.

**Sekore High School.**

\*AFFILIATED, 1868.

## 3.

**Chittagong College.**

AFFILIATED, 1869.

This College is supported by Government, and is under the control of the Director of Public Instruction, Lower Provinces.

It was originally opened as a school by the General Committee of Public Instruction in 1836. In January 1869 it was converted into a High School or a Second Grade College, teaching up to the First Examination in Arts, and an increase was made to the staff of teachers. A Law Department was then added and affiliated.

Students in the General Department pay a monthly fee of Rs. 3, and those in the Law Department of Rs 5 each.

There is an endowment scholarship, called Rai Goloke Chandar Chowdhuri Bahadur's Scholarship, worth Rs. 7 a month, tenable in this College for two years, and awardable every year to that successful candidate at the Entrance Examination, who stands next highest to the Government Junior Scholars of the District of Chittagong.

## INSTRUCTIVE STAFF.

*College Department.*

Head Master	... Abinaschandra Chatterjee, B.A.
2nd "	... Bisweswar Sen, M.A.
3rd "	... Babu Akshaykumar Sen, M.A., B.L.
4th "	... Suryyakumar Ray, B.A.
College Pandit and Translation Master	... Chandrakanta Vidyaratna.
Head Maulavi	... Foizullah.
And 15 other Teachers,	
Law Lecturer	... Rameschandra Sen, B.L.

## 4.

**St. Peter's College, Agra.**

AFFILIATED, 1870.

This Institution was founded in 1846 by Bishop Borghi. The building, which has a frontage of about 400-feet, was erected by means of contributions from Catholics in Europe and India, together with a large grant from the funds of the Agra Mission. Long before the Mutiny it had established its name as one of the best Seminaries in the North-Western Provinces. In July 1857, the mutineers sacked the building, but it was again opened for educational purposes in January 1858. Since its foundation, St. Peter's College has been under the patronage of the Vicars Apostolic of the Agra Mission and the management of two priests as Rector and Vice-Rector, assisted by a staff of teachers both religious and laymen. Though intended chiefly for Catholic children, St. Peter's admits also children of other religions on the principle of non-interference. The course of studies embraces all the subjects for the Calcutta and Allahabad University Examination in Arts, and the First and Second Departments of the Thomason College, Roorkee. Candidates are also prepared for the Opium, Secretariat, Survey, and Subordinate Medical Departments. Two classes of boarders are admitted into the College: Parlour boarders paying Rs. 25 a month, who dine with the instructive staff and sleep apart from the rest of the boys, and boarders paying Rs. 15 a month. Day-scholars pay fees of Rs. 4, 6 and 8 a month according to the standards, and a 'bus fee of Rs. 3, paying also for their own books, &c. The average number of boarders is 70, and of day-scholars 60.

Attached to St. Peter's College is St. Paul's Orphanage, chiefly for the orphans of British soldiers; children of Civilians too poor to pay for their children in the College are also admitted into the orphanage at Rs. 8 a month and clothes. Difference of religion is not taken into account. The orphans are separated from the boarders in the refectory and dormitory, but pursue the same studies and are instructed by the same staff of masters. The following is the instructive and disciplinary staff of both Institutions:—

Rector	...	Rev. Fr. Englebert, O. C.
Prefect of Studies	...	Rev. Fr. A. Correya.
Prefect of Discipline	...	Rev. Fr. Bernardin.
Head Master	...	B. Paul,
Civil Surgeon, Medical Officer	...	Dr. A. J. Willcocks.

The above are assisted by seven Masters and a Munshi. Besides there are three Lay-brothers: infirmarian, caterer and keeper of the wardrobe.

## 5.

**London Mission School, Mirzapur**

AFFILIATED, 1872.

## 6.

**Midnapur College.**

AFFILIATED, 1873.

This Institution was founded as a Zila school in 1834, and was converted into a High School in 1873. Since Government order of the 16th October, 1877, changing the nomenclature of Government Schools, it has been called the Midnapur Second Grade College. It is supported partly

by Government and partly by the interest of an endowment fund, raised by the people of the district of Midnapur, amounting to Rs. 51,000 in Government Securities and Municipal Debentures. The management of the institution, which had been under the control of the Director of Public Instruction and of a District School Committee, was made over by Government to the Local Municipality on the 1st of July 1887, on the Grant-in-aid system.

It consists of a College and a School Department. Into the former such students are admitted as have passed the University Entrance Examination and intend to study for the First Examination in Arts. The tuition fee in the College Department is Rs. 5 a month, and that in the School Department varies from one rupee in the lowest to three rupees in the highest class.

A Law Department was also opened in 1873, and was affiliated to the Calcutta University up to the B. L. standard in June 1892. The rate of fee for this department is Rs. 5 a month.

There is a gymnastic class attached to the College in which boys are taught exercises according to European and native methods. A drill master has been appointed to train the boys in the European system of drill.

#### *Local Scholarships and Medals.*

One Luchman Prasad Garga Scholarship of Rs. 5 per mensem (now reduced to Rs. 3-5) tenable for two years, founded by the Zemindar of Moisdal of that name and one Ajodhyaram Khan Scholarship of Rs. 5 per mensem, tenable for two years, founded by Raja Mahendra Lal Khan, Zemindar of Midnapur, to perpetuate the memory of his father, are awarded annually to the two most deserving students who pass the University Entrance Examination from the Collegiate School, but who fail to gain Government Scholarships, on condition that they prosecute their studies in this College.

One Luchman Prasad Garga gold medal, of the value of about Rs. 30, endowed by the Zemindar of Moisdal of that name, is awarded annually to the student from the Midnapur College who passes highest at the F.A. Examination.

Four silver medals, of the value of about Rs. 16 each, called the Harrison, the Martin, the Kali Prasanna Raychaudhuri and the Bipin Bihari Datta medal, are annually awarded to the best students of the Collegiate School in mathematics, history, English composition and English language and literature respectively. The money for the Martin Medal Fund was subscribed by the native friends and admirers of the late R. L. Martin, Esq., Inspector of Schools, to commemorate his name. The rest were endowed by the donors whose names they bear.

#### INSTRUCTIVE STAFF.

Head Master	...	...	Haricharan Ray, M.A.
2nd "	...	• ...	Isanchandra Ghose, M.A.
3rd "	...	• ...	Abhaycharan Basu.
4th "	...	• ...	Jogendranath Rajra, M.A.
Law Lecturer	...	...	Atal Bihari Sinha, B.L.
Head Pandit	...	...	Brajanath Goswami.

With eight other English teachers, one Pandit and one Persian teacher.

#### 7.

### Jaypur Maharaja's College.

AFFILIATED, 1873.

The Maharaja's College, founded in 1844, and supported entirely by the State, was originally opened as a school; but the success of the Institution having shown that its sphere of usefulness might be extended, it was

raised to the status of a College and affiliated to the Calcutta University up to the F. A. standard in 1873, to the Punjab University for the Oriental Examinations in 1882, and to the Allahabad University up to the B. A. standard in 1888. The College now comprises two Departments, an English and an Oriental Department. The English Department consists of the four College classes for the Intermediate and B. A. Examinations of the Allahabad University, and nine school classes fitting up students for the Matriculation and Middle Class Examinations of Allahabad. In the Oriental Department, Arabic, Persian and Urdu are exclusively taught, and students are trained up for the Oriental Examinations of the Punjab University. Besides intellectual training, particular care is taken to ensure the physical and moral well-being of the students, and a gymnasium has been recently opened in connection with the College.

Attached to the College are a library and a laboratory, large additions to which have been made of late by the purchase of a goodly number of books, instruments, and chemicals.

Connected with the Maharaja's College and under the control of the Principal, is a Rajput School, attended only by young chiefs of the State, giving instruction up to the Matriculation Examination of Allahabad.

The Sanskrit College, at Jaypur, intended to give the Brahmans only a complete course of instruction in Sanskrit, is a separate Institution under the supervision of the Principal. Sanskrit Grammar and Philology, *Belles Lettres*, Philosophy, Law, Astronomy, Medicine, and the Vedas are regularly taught, and systematic examinations are held and due titles conferred by the Department. The College contains twelve classes in the various branches of Sanskrit learning and a preparatory school training up boys for the higher subjects taught in the upper classes.

The Maharaja's College is also the centre of a number of schools in the State, which are in a manner affiliated to it and are under the control of the Principal. These schools are divided into District Schools and Village Schools. There are at present 140 such schools in the State, besides about 400 indigenous institutions supported by Jagirdars, Missionaries, and other individuals. The course of instruction given in these schools varies from the Lower Primary to the Entrance Standard, according to the staff of teachers in each school and the requirements of the locality in which it is situated.

Female education likewise has the cordial support of the Jaypur Durbar. There are eight girls' schools in the State, under Miss E. Heming, the Lady Superintendent. Instruction is given in these schools up to the Upper Primary standard.

In all the educational institutions in Jaypur, instruction is given free, no tuition or entrance fee being exacted from the students. All the students, on successfully passing a public examination, also receive scholarships from the State, varying from Rs. 3 to Rs. 15 a month, and tenable from two to four years. Books, too, are given *gratis* to poor boys, many of whom receive stipends for their maintenance.

A medal, presented by His Excellency Lord Northbrook in commemoration of his visit to Jaypur in 1876, is annually awarded to the first boy of the Maharaja's College for general proficiency.

#### INSTRUCTIVE STAFF.

Director of Public Instruction and	
Principal ... ..	Kalpada Banerji.
Head-Master and Professor of	
Philosophy ... ..	Sanjiban Ganguli, M.A.
Professor of English Literature ...	Debendranath Chaudhuri, B.A. B.L.
Professor of History ... ..	Amrita Lal De, B.A., B.L.
Professor of Mathematics and Physics	Meghnath Bhattacharrya, B.A.

Assistant Professor of Mathematics ... Bhuramal Sanghi, B.A.  
 Professor of Sanskrit ... Bireshwar Shastri,  
 Professor of Persian ... Abdur Rahman.  
 And 25 Assistant Masters, 12 Maulavis, and 6 Pandits.

#### Principals.

1844	Pandit Sheo-din.	1880	Dinanath Mukherji, B.A.
1855	Munshi Kishen Sarup.	1886	Haridas Sastri, M.A.
1865	Kantichandra Mukherji.	1893	Kalpida Banerji (Offg.)
1876	Krishnabihari Sen, M.A.	1894	D. H. Vachha, M.A.
1877	Dinanath Mukherji, B.A. (Offg.)	1895	Kalpida Banerji.
1879	Chandranath Basu, M.A.		

#### 8.

### Mahendra College, Patiala.

#### AFFILIATED, 1874.

This Institution has grown out of a School originally founded by H.H. Maharaja Narendra Singh, but first placed on an organised basis in 1870, by H. H. the late Maharaja Mohendar Singh, who opened also other Schools at convenient centres in his territories, and established an Educational Department under the control of a Director of Public Instruction. In January 1874, the School at Patiala was affiliated to the Calcutta University; and the proposal to erect for it a building more suitable and better located than the one it occupied, was sanctioned. In March 1875, the foundation-stone for the new building was laid by H. E. Lord Northbrook; the site selected being an open and most healthy quarter outside the city. The building with a large and spacious Boarding House, capable of giving comfortable accommodation to some 80 students, cost over five lakhs; and it is called after the name of the Prince to whose munificent liberality it owes its origin.

The growing success of the School having made it desirable to provide for higher Collegiate education, an F. A. class was opened in 1880, and the Institution was placed under a Principal. It was raised to the full status of a College in 1887, when, to commemorate the 50th year of the reign of Her Most Gracious Majesty the Queen-Empress, a B. A. class was opened, and the College was affiliated to the B.A. standard of the University of the Punjab.

The College has also an Oriental side, preparing students in Persian, Arabic and Sanskrit up to the highest standards of the Punjab University. It has also a Vernacular Department teaching Urdu and Gurmukhi, and a class preparing students for the Roorkee Lower Subordinate Entrance Examination.

With the College are attached a Library, a Debating Club, a Boarding Institution and Gymnasium. The College is maintained entirely at the expense of the State, and no fees are levied from poor students. Prizes and Scholarships to the value of Rs. 3,500 are awarded to deserving students as determined by the College and University Examination results. A Northbrook Gold Medal of the value of Rs. 100 is annually awarded to the first student from the English Department of the College, and a State Gold Medal of the same value to the first student from the Oriental Department. Poor students reading in the Oriental Department are supported by stipends.

#### STAFF.

##### College Department (English).

Atulkrishna Ghosh, M.A.

... Principal and Professor of English Literature.

Lala Dyáli Ram, B.A. ... Professor of Mathematics.  
 M. N. Chatterji (Member of the Asiatic Society) ... Professor of History and Philosophy.

Second languages taught by

*Oriental Department.*

(*Sanskrit.*)

Pandit Nand Lal ... Head Pandit.  
 And six other Sanskrit Teachers.

(*Arabic.*)

Maulavi Mohamed Isháq ... Head Maulavi.  
 And two other Assistant Maulavis.

*Persian.*

Maulavi Gulám Murtazá ... Head Persian Teacher.  
 And two Assistants.

*Collegiate High School.*

Sodhi Suján Singh, B.A. ... Head Master  
 With seven other English Teachers, two Mathematical Teachers and four Persian Teachers.

*Vernacular Department.*

(*Urdu*)

Pandit Ganeshi Lál ... Head Master.  
 And three Mathematical Teachers and seven Persian Teachers,

(*Gurmukh.*)

Bhai Bhagwan Singh ... Head Teacher.  
 And one Assistant.

---

9.

Wesleyan Central Institution, Batticaloa, Ceylon.

AFFILIATED, 1877.

---

10.

Presidency College, Indore.

AFFILIATED, 1877.

---

11.

Rungpúr College.

AFFILIATED, 1877.

## 12.

**St. Francis de Sales' School, Nagpur.**

AFFILIATED, 1879.

This Institution was founded in 1867 by the Society of St. Francis de Sales.

It receives a Government grant-in-aid of Rs. 450 *per mensem*.

The object of this College is to educate Catholic youths, but it is at the same time open to children of other persuasions on the principle of non-interference.

It consists of two departments, the English and the Vernacular.

There are classes for music, drawing and elementary science. The course of studies embrace all the subjects required for the F. A. Examination of the Calcutta University.

*Fees.*

The students of the College pay an entrance fee of Rs. 5. The schooling-fees range from Rs. 5 to Re. 1 *per mensem*.

## INSTRUCTIVE STAFF.

Principal and Professor of Mathematics ...

Rev. F. Coppel, B.A.

Professor of Classics ...

Rev. J. Servage.

Professor of English and History ...

Very Rev. T. M. Girard.

And twelve other Assistant Masters.

## 13.

**Batala Baring High School.**

AFFILIATED, 1880.

## 14.

**The Rajkumar College, Nowgong, Bundelkhand.**

AFFILIATED, 1880.

## 15.

**Albert College.**

AFFILIATED, 1881.

The Institution was founded in the year 1872, with the object of imparting education to students of the middle classes at moderate and convenient rates. The College has been a self-supporting one from the beginning, being maintained entirely from fees. It consists of two departments, the English and the Vernacular, containing thirteen classes, many of which are divided into sections. The College Department was opened in 1881, teaching up to the standard of the First Examination in Arts. In the Vernacular classes both English and Bengali are taught, but the latter is used as the principal medium of instruction. Besides the branches rendered compulsory by University requirements, the College insists upon regular instruction in the principles of ethics, separate hours being set apart for lectures on that subject. There are classes also for music and elementary science.



An admission fee of Rs. 3 is charged to all students of the College Department, and the monthly tuition fee is Rs. 3. In the School Department the rates of fees vary from one rupee in the lowest classes to three rupees in the highest.

#### INSTRUCTIVE STAFF.

Principal, Dhanballabh Cet, M.A.

Bholanath Pal, M.A.

Indumadhab Mallik, M.A.

Srischandra Laha, B.A.

Pandit Rajanikanta Chatterjee, B.A.

Jaharlal Mookerjee, B.A.

And sixteen other Teachers.

#### 16.

### Burdwan Raj College.

AFFILIATED, 1882.

This Institution, since its first establishment in 1817, has been one of slow but steady growth. True to its mission of supplying the demands of the public of Burdwan for education, in the modern acceptation of the term, it has always kept pace with the real wants of the place. Started as an Anglo-Vernacular school, imparting rudimentary education, which, satisfied the intellectual craving of the Burdwan people of the early days of British rule in India, it passed through different stages of improvement, developed various phases of usefulness, and at last attained a recognized position as a Second Grade College in 1881.

The educational establishments of His Highness the Maharaja divide themselves at the present time under six heads:—First, the College Department, which is open to all students that are matriculated in the Calcutta University, teaching up to the F.A. standard.

Second, the School Department serving chiefly as a feeder, or tributary, to the above, preparing students for the Calcutta University Entrance Examination.

Third, the Bengali School, teaching up to the Vernacular Scholarship Examination standard.

Fourth, the Persian Department, teaching, amongst others, those boys of the first two Departments that take up Persian as their second language.

Fifth, the Sanskrit School, imparting instruction in the orthodox native style to those whose religious scruples prevent them from availing themselves of the advantages of the English school.

And sixth and last, the Girls' School, the present provision in connection with which, though meagre, is more than sufficient to meet the requirements of female education as it is understood in Burdwan. All these Departments, with the exception of the last two, are under the control of the Principal.

The disbursements in the different Departments aggregate annually about Rs. 21,000, they being entirely met by the munificent charity of His Highness the Maharaja.

Education in all its varieties and phases is imparted gratuitously, several boys in consideration of their extreme indigence being found in money, besides being provided with free tuition.

Three scholarships of Rs. 10 per month each, and tenable for two years, are annually awarded to the best amongst those successful F. A. candidates from the College who fail to secure Government Senior scholarships, to enable them to study for the B. A. Examination.

INSTRUCTIVE STAFF.

*College Department.*

Principal and Professor of English, Sanskrit and Logic ... ..	Umacharan Bandyopadhyay, M.A.
Professor of Physics, Chemistry and Mathematics ... ..	Kalidas Mallik, M.A.
Professor of English and History ... ..	Loknath Mitra, B.A.

*Collegiate School.*

Head Master ... ..	Jitendranath Chattopadhyay B.A.
Second Master ... ..	Nrisinhamurari Panja, B.A.
Third Master ... ..	Lalitmohan Ray, B.A.
Senior Pandit ... ..	Dharmadas Chakrabarti.
and ten other Teachers.	

*Bengali School.*

Babu Prankrishna Pandit and two other Pandits.

*Persian Department.*

Head Maulavi .. ..	Abdul Gafoor.
--------------------	---------------

*Sanskrit School.*

Superintendents .. ..	Pandit Harinath Vedantabagis and Adyacharan Nyaratna.
-----------------------	--

*Girls' School.*

Head Mistress ... ..	Madhumati Debi.
----------------------	-----------------

17.

Government High School, Hyderabad.

AFFILIATED, 1882.

18.

Prince of Wales' College, Moratuwa, Ceylon.

AFFILIATED, 1882.

This College was founded by the late C. H. de Soysa, Esq., Justice of the Peace, in commemoration of the visit of His Royal Highness the Prince of Wales to Ceylon, and is intended for the benefit of all inhabitants of the Island. It comprises the College proper, the Collegiate School in two divisions (Upper and Lower), and the Vernacular Department. The course of studies embraces English, Latin, Greek, Sanskrit, Singhalese, Mathematics, History, Geography, Philosophy, Science, Divinity and Drawing.

There are two Scholarships of Rs. 5 and Rs. 7-50 cts. per mensem awarded on the results of the Cambridge Local and Calcutta Entrance Examinations, the former tenable for one year and the latter for two years.

There is accommodation on the premises for the Principal and a number of resident masters and students. The Institution is at present under the control of J. W. Charles De Soysa, Esq., Justice of the Peace, the eldest son of the Founder.

## INSTRUCTIVE STAFF.

Head Master	...	Philip Lewis (Acting.)
		G. P. Weeraratna
		William Fernando.
		Simeon Perera.
		F. B. Perera.
Assistant Masters	...	A. A. Perera.
		J. S. Pieris.
		F. A. Marthus.
		D. J. Stembó.
		S. P. De Silva.
Pandit	...	W. A. Fernando.
Drawing Master	...	M. De Coorey.

19.

**St. George's College, Mussoorie.**

AFFILIATED, 1883.

20.

**Allahabad High School, Girls' Department.**

AFFILIATED, 1883.

21.

**Rutlan Central College.**

AFFILIATED, 1884.

22.

**Jagannath College, Dacca.**

AFFILIATED, 1884.

This College teaches up to the F. A. standard, and is named after the late Babu Jagannath Raychaudhuri of Baliati in the district of Dacca.

The monthly fee rate is Rs. 3, and there are an admission and resignation fee equal to the tuition fee.

Two scholarships, of Rs. 6 a month each, and tenable for two years, are awarded to the best F. A. candidates of each year, failing to obtain Government scholarships.

## INSTRUCTIVE STAFF.

Principal and Professor of English	and Sanskrit	...	Kunjálál Nág, M.A.
Professor of Science & Mathematics			Baikanthakisor Chakravarti, M.A.
" "	English	...	Rákhálkrishna Ghosh, M.A.
" "	Mathematics	...	Káliprasanna Ray, M.A.
" "	Sanskrit and History		Setkari Adhikari, M.A.
JAGANNATH SENIOR SCHOLARS, 1895.			
Kálikamal Bandyopadhyay,			
Ramchandra Das.			

23.

**University College, Calcutta.**

AFFILIATED, 1885.

24.

**Ramsay College, Almora.**

AFFILIATED, 1885.

25.

**Girls' High School, Lucknow.**

AFFILIATED, 1886.

26.

**Uttarpara College.**

AFFILIATED, 1887.

This College is the final outcome of the long-continued efforts of Babu Jaykissen Mukherji (lately deceased) in furtherance of the cause of English education in Bengal. In 1846 he had a Government School opened at Uttarpara, on the basis of an endowment by him and his brother Babu Rajkissen Mukherji (also deceased), of Rs. 1,200 a year, and a Government assignment of equal value. The School prospered, and won its way to the front rank among the Schools in Bengal.

Babu Jaykissen's wish was that his School should ultimately expand into a College, and to this end, so long ago as the year 1853, he asked Government to raise the School to a first class College, offering to contribute an equal sum with Government towards the maintenance of the College. In 1883 he submitted a proposal for the conversion of the School into a second grade College, offering to make an endowment for its support, so that it might cost the Government nothing. The recently initiated educational policy of Government stood, however, in the way of his proposal being accepted, and it was accordingly not accepted.

He finally went up to Government in April 1887, with a proposal for the establishment of an aided College in connection with the old Government School. Government accorded him permission to open such a College, but on the condition that he took the School off the hands of Government. He agreed to do so, provided Government left the School the material advantages it derived from its connection with Government. It took some time to settle the terms of the transfer, which was formally effected in March, 1889. The College and the Collegiate School are now under the management of a Board consisting of the Collector of Hughli as President, of Raja Pyarimohan Mukherji, C.S.I., and Babu Rasbihari Mukherji as representatives of the late Babu Jaykissen Mukherji, and of Babu Manohar Mukherji as representative of the late Babu Rajkissen Mukherji.

## INSTRUCTIVE STAFF.

Principal and Lecturer in English and Logic	...	Syamacharan Ganguli, B.A.
Lecturer in Physics and Chemistry and History.	...	Jnanchandra Ghosh, M. A. (on leave).
Offg. Lecturer in Physics and Chemistry and History	...	Kaliprasanna Ganguli, M.A.
Lecturer in English	...	Gopalchandra Ganguli, M.A. (on leave.)
Offg. Lecturer in English	...	Khagendrabhath Chatterji, M.A.
Lecturer in Mathematics and	...	
Second Master, Collegiate School	...	Kumudbihari Mitra, M.A.
Lecturer in Sanskrit	...	Ramcharan Vidyabinod.

*Collegiate School.*

Head Master	...	Jadunath Pal, B.A. (on leave.)
Head Pandit	...	Krishnapada Vidyaratna.

The rate of fees in the College is Rs. 4 a month, and in the School it varies from Rs. 3 in the three highest classes to Re. 1 in the lowest class.

Four stipends of the value of Rs. 4 each, called "Joykissen stipends," and tenable for two years in the Uttarpara College, are awarded to four students who passing the Entrance Examination in the first Division fail to win Government Junior or other Scholarships. The four students are selected from among applicants in the order of merit as they stand according to the marks they obtain at the Entrance Examination. Applicants are required to submit, with their applications, memos. of marks from the Registrar's office.

## 27.

**Robert's College.**

AFFILIATED, 1887.

## 28.

**The Bangabasi College, Calcutta.**

AFFILIATED, 1887.

This Institution was founded as a school under the name of the Bangabasi School in June, 1886. The success of the Institution during the first year of its existence led the proprietors to add a College Department, which has been affiliated to the Calcutta University up to the First Arts Examination standard from June, 1887.

*College Department.*

There is an admission fee of Rs. 4 and a monthly tuition fee of Rs. 3.

## INSTRUCTIVE STAFF.

Principal and Professor of English Literature and Chemistry	...	G. C. Bose, M.A., F.C.S., M.R.A.S., &c.
Professor of English Literature	...	B. Mukerjee, Barrister-at-Law.
Professor of Mathematics and Physics	...	Syamadas Mukerjee, M.A.
Professor of History	...	Rakhaldas Bose, B.A.
Lecturer in Logic and English Literature	...	Baradakanta Sanyal, B.A.

Professor of Sanskrit ...	.. Pandit Chandroday Vidyabinod.
Assistant Professor of Sanskrit	.. Gadadhar Kabyatirtha.
Professor of Persian	.. Maulavi Abdul Basit.

*The School Department.*

This Department imparts instruction up to the University Entrance course. It consists of nine classes, including the three beginners' classes. The schooling fee is Rs. 3 for the first three classes, Rs. 2 for the next three classes, and Re. 1 for the beginners' classes. Examinations are held every Saturday, and guardians are provided with monthly progress reports (showing the number of marks obtained by students at the weekly examinations), together with remarks on conduct, attendance, &c. Holders of Government stipends of any kind are not charged schooling fees. The general management of this Department is vested in the Superintendent who, with the assistance of a competent educational staff, pays strict attention to the moral and intellectual improvement of the students. The two higher classes get the advantage of being taught by some of the College Professors. Special arrangements have been made for teaching the English language in the juvenile classes.

Separate Persian classes are held, where those boys that take up Persian as their second language are taught.

Superintendent of the College ... Rakhaldas Basu, B.A.

First Mathematical Teacher ... Abinaschandra Ghosh, B.A.

First English Teacher ... Baradakanta Sanyal, B.A.

Eight other Teachers and Pandits, of whom two are B.A.'s. Arrangements also exist for teaching Drawing and imparting physical training.

29.

## Armenian College.

AFFILIATED, 1888.

This College is attached to the Armenian Philanthropic Academy, a day and boarding School, which was established on the 2nd of April, 1821, by influential members of the Armenian community resident in Calcutta, "for the education of our youth, both rich and poor." In 1813 Chatoor Mooratkhan bequeathed a sum of Rs. 8,000 towards the opening of such an institution, and his liberality was so supported by a large number of donations, that when the Academy was set on foot it owned over Rs. 2,00,000.

Until the year 1883, the affairs of the School were administered by a number of Armenian gentlemen, who were styled Members of the Institution, and who elected four of themselves to be Managers. But in that year, under a decree of the High Court of Judicature at Fort William in Bengal, a scheme was drawn up for the future regulation and management of the Academy. The Funds of the School were placed in the hands of the Official Trustee of Bengal, and a board of Managers was appointed.

The College keeps on its rolls about thirty foundationers of Armenian parentage. Some of these lads are provided for by the Armenian Association of Batavia; others, by the Armenian Church of Calcutta, and others, by the College itself. Besides these, pupils of all denominations are received as boarders and day scholars on payment of the usual fees.

*Managers.*

J. G. Apar, Esq., B.A., Barrister-at-Law.

St. J. Stephen, Esq., B.A., LL.B., Barrister-at-Law.

A. T. Apar, Esq., M.A., LL.B., Barrister-at-Law.

## INSTRUCTIVE STAFF.

Principal	...	...	R. E. Bird, B.A. (Oxen.)
Armenian Master	—	...	T. Isaac, Lic. D.
2nd English Master	—	...	H. B. Gay.
Assistant Teacher	...	...	F. Currie, B.A., B.L.
"	"	...	C. B. Basil.
And one Lady Teacher.			

30.

**St. Joseph's College, North Point, Darjeeling.**

AFFILIATED, 1889.

The College opened in February 1888, under the direction of the Fathers of the Society of Jesus, in the building known as St. Joseph's Seminary, Sunny Bank. It has been transferred to North Point, into a new building of stone, in Gothic style, with a façade of 300 feet and two wings of 300 feet each.

The College aims at a sound knowledge of English, Mathematics, History, Geography and the Classics. A special class prepares students for entrance into the Thomason College, Kurki (Engineer class, English candidates), and for different Government Examinations. Every facility is offered for learning modern languages, music and drawing, and a complete apparatus for gymnastics is at the disposal of the pupils. A museum of Physical Science instruments and a Laboratory for Chemistry are attached to the College.

## INSTRUCTIVE STAFF.

Rector	...	The Rev. J. M. Schaefer, S.J.
		Rev. A. Van De Mergel, S.J.
		„ F. Peal, S.J.
		„ F. K. De Wachter, S.J.
		„ P. Fillet, S.J.
		„ V. De Campigneulles, S.J.
Professors	...	„ L. Scharlaeken, S.J.
		„ L. Knockaert, S.J.
		„ G. Dobson, S.J.
		„ L. Stevens, S.J.
		„ E. De Gryse, S.J.
		„ E. O'Neill, S.J.
		„ C. Bouckhout, S.J.

31.

**Brajamohan Institution, Barisal.**

AFFILIATED, 1889.

This Institution was founded as a higher class English School on the 27th of June, 1884, by the late Babu Brajamohan Datta, Small Cause Court Judge of Nuddea, at the request of the District Education Committee, who had been instructed by the Director of Public Instruction to secure the establishment of a private school, as the number of students in the Barisal Zila School had at that time exceeded 600, and the building was found too small for the accommodation of so many boys. Babu Brajamohan expressed his wish to raise the Institution to the status of a second grade College, but could not fulfil his desire because of his sudden death. His sons, encouraged by the unexpected success of the Institution, and with a

view to carry out the wishes of their deceased father, have added the college classes, which have been affiliated up to the F. A. standard of the Calcutta University since June 1889.

The object of the Institution is to give to the students intellectual, physical, as well as moral training, without any reference to any particular sect or creed. Particular attention is paid to the proper enforcement of discipline.

Monthly statements showing the attendance, progress, and conduct of the pupils of the School Department are sent to their parents for their remarks and suggestions.

The tuition fee in the College Department is Rs. 3 a month.

Babu Birajmohan Raychaudhuri, Zemindar, has founded, in memory of his father, a prize of Rs. 75, called the "Nabinchandra Prize," to be awarded in the shape of a gold medal, or books, according to the option of the recipient, to the best amongst the students who pass the Entrance Examination in the First Division from this Institution, provided he continues his studies in the College Department.

#### INSTRUCTIVE STAFF.

##### *College Department.*

Principal and Professor of Mathematics and Physical Science ... ..	Brajendranath Chatterjee, M.A.
Professors of English Literature {	Aswinikumar Datta, M.A.
	Kshetranath Ghosh, M.A.
Professor of Sanskrit ... ..	Pandit Kaminikanta Vidyaratna.
Professor of History and Asst. Professor of Mathematics and Headmaster of the School ...	Kaliprasanna Ghosh, B.A.
Professor of Logic and Sanskrit and Assistant Headmaster of the School ... ..	Jagadis Mukerjee, B.A.
Professor of Persian and Arabic	Maulavi Abdur Rahim.
Laboratory Assistant and Manager of the Institution ...	Khosalchandra Ray.

##### *School Department.*

Besides the two B. A.'s and Professors of Sanskrit and Persian, &c., of the College Department—

Rakhalchandra Chatterjee, B.A.

Satyananda Das, B.A.

Sasibhusan Sinha, B.A.

Paresnath Banerji, B.A.

And nine other Teachers, three Pandits and one Drawing Master.

32.

### Murari Chand College, Sylhet.

AFFILIATED, 1891.

This Institution was founded as a higher class English School in 1886 by Babu Girishchandra Ray, a Zemindar of Sylhet, who after long continued efforts in furtherance of the cause of education raised it in 1891 to the status of a second-grade College. It is named Murarichand College, after the name of the proprietor's grandfather, the late Babu Murarichand Ray.



The rate of fees in the College classes is Rs. 4 a month ; but free studentships are granted in consideration of merit and circumstances. Two scholarships of Rs. 10 each are awarded to two Government scholarship-holders agreeing to complete their course of study in this College.

## INSTRUCTIVE STAFF.

Principal and Professor of Science and Mathematics ...	...	Pramadakumar Basu, M.A.
Professor of Sanskrit and English	...	Sitalchandra Chakrabarti, M.A.
Professor of English History and Logic ...	...	Jajneswar Gupta, M.A.
Professor of Persian and Arabic ...	...	Maulavi Abdul Sammad.

## SCHOOL DEPARTMENT,

Headmaster ...	...	Sitalchandra Chakrabarti, M.A.
Second Master ...	...	Baikunthanath Chakrabarti, B.A.
And five Teachers, one Pandit and two Maulavis.		

## 33.

## St. Mary's Institution, Chandernagore.

AFFILIATED, 1891.

This Institution, founded in the year 1862, is under the direct control of the French Administration. It consists of two departments. In both of them, boys learn French, English and Bengali. The French Department teaches up to the "Brevet élémentaire," the English Department up to the F. A. standard of the Calcutta University. Those who prepare themselves for the English examinations, may take up either French or Sanskrit for their second language.

## INSTRUCTIVE STAFF.

Principal ...	...	Sirot (Henri), licencié en droit.
Professor of French ...	...	Pyarimohan Bandyopadhyay, gradué en droit.
Do. of English ...	...	Charucharan Ray, M.A.
Do. of Sciences ...	...	Syamlal Sarkar, M.A.
Do. of Mathematics ...	...	Gaurkrishna Kar, B.A.
Do. of Sanskrit ...	...	Daityabhanjana Bhattacharyya.
Do. of History ...	...	Syamacharan Shaha.

Besides these, there are a Drawing Master, a Gymnastic Teacher, a Maulavi and 21 Junior Teachers for the School Department.

## 34.

## St. John's College, Jaffna.

Founded 1841.

AFFILIATED, 1892.

## INSTRUCTIVE STAFF.

Principal ...	...	Rev. J. W. Fall, M.A.
Head Master ...	...	Rev. C. Handy, B.A.
Assistant Master ...	...	E. A. Niles, F.A.

This College was formerly known as the Chundikuli Seminary. It provides for education up to the F.A. standard ; and has over 250 students on the list. The buildings include College, Chapel, School Hall, class rooms and accommodation for 40 Boarders. In the High School, there are seven masters in addition to the above three.

35.

**Indian Association for the Cultivation of Science.**

AFFILIATED, 1893.

36.

**Calcutta Boys' School.**

COLLEGE DEPARTMENT.

AFFILIATED, 1894.

G. S. Bomwetsch, B.A.	...	Principal and Professor of English.
Atalbehari Bhaduri, M.A.	...	Professor of English.
Krishnachandra De, M.A.	...	" of Physics and Mathematics.
Narayanchandra Bhattacharyya	...	" of Mathematics.
Doctor Amritlal Sircar	...	" of Chemistry.
Rev. D. H. Lee	...	" of History.
A. G. Bower, B.A.	...	" of Logic and Latin.
Ramkrishna Vidyabhusan	...	" of Sanskrit.
Md. Najaf Ali	...	" of Persian.

## SCHOOL DEPARTMENTS.

There are two School Departments, one for European and the other for Native boys. In the former there are eight teachers and in the latter eleven. Law classes are held in the College for the Mukhtearship and Pleadership Examinations.

37.

**Baptist College, Rangoon.**

AFFILIATED, 1894.

This school was established in 1872, and is under the control of the American Baptist Missionary Union. A College Department was opened in May 1894, which has been affiliated to the Calcutta University up to the First Arts Examination.

## INSTRUCTIVE STAFF.

Principal and Professor of English Literature	...	Rev. J. N. Cushing, M.A., D.D.,
Professor of Mathematics, Science and Logic	...	M.R.A.S.
Professor of Pali and History	...	Rev. L. E. Hicks, M.A., Ph. D.
Instructor in Mathematics and Science	...	Rev. D. C. Gilmore, M.A.
		R. T. Tocher.

## COLLEGIATE HIGH SCHOOL.

Head Master	...	P. Sharp.
Second Master	...	L. T. Ah Sow.

## NORMAL DEPARTMENT.

Head Master	...	Rev. W. O Valentine.
Second Master	...	Maung Tha Gyaw.
Third Master	...	Maung Ludin.

A monthly fee of Rs. 4 is charged in the College, and of Rs. 3 in the High School.

## The Central Institution, Calcutta.

AFFILIATED, 1894.

The Institution was founded as a Higher Class English School, under the name of the "University Institution," on the 2nd June, 1893. The name, however, was shortly changed, and the Institution was recognized by the University of Calcutta under its present name. The unexpected success of the school within a short period of its starting, and the connection of a number of experienced educationists with its teaching staff, led to its being raised to the status of a Second Grade College in June, 1894.

The results for 1895, both at the Entrance and F. A. Examinations, having still further improved the prospects of the Institution, an application has been made for its affiliation up to the B.A. standard of the University.

The Institution is not supported by any private subscriptions or other aids, and its proprietary rights are absolutely in the hands of its founder, Babu Khudiram Bose.

The object of the Institution is to combine physical and moral training with the type of intellectual training adapted to the requirements of the University Examinations. Attention is paid to the proper enforcement of discipline by precept and example, and examinations and exercises are held frequently, both in the School and College Departments. Monthly returns showing the progress and conduct of the pupils in the School Department are sent to the guardians, whose suggestions are cordially received.

The monthly tuition fee in the College Department and the higher classes of the School Department is Rs. 3; in the lower forms, Rs. 2, and in the Infant Department, Re. 1. The admission fee to any class is equal to a month's tuition fee for the same.

Six scholarships named "Vidyasagar Scholarships," and five more named "P. K. Lahiri Scholarships," are to be awarded annually to such students of the Institution as would pass with distinction the F. A. and Entrance Examinations of the University. Two Silver Medals, named "Durga Charan Sarkar Medal" and "Gaganchandra Bose Medal" are to be awarded by the Proprietor of the Institution, the one in memory of his youngest brother and the other in memory of one of his distinguished pupils in another Institution, to such students of the College Department as would secure a Duff Scholarship or the highest number of marks in Logic at the F.A. Examinations of the University.

### INSTRUCTIVE STAFF.

Principal and Professor of Logic, History and English Literature	...	Khudiram Bose, B.A.
Professor of English Literature	...	Bhushanchandra Das, M.A.
Do. do.	...	Jogendranath Sen, M.A., B.L.
Professor of Mathematics	...	Bireswar Mitra, M.A.
Professor of Physics and Chemistry	...	B. C. Dutt, M.A.
Professor of Sanskrit	...	Shamacharan Mukerjee.

In the School Department, besides the Professors who teach the Entrance classes the Head Master, Babu Manmatha Nath Chatterjee, M.A., and the Secretary, Babu Umesh Ghanera Ghosh, there are a number of teachers and pandits, most of whom are graduates and under-graduates with experience in teaching.

39.

## The Aryya Mission Institution.

AFFILIATED, 1895.

This Institution was established as a Higher Class English School on the 2nd January, 1891. His Highness the Maharaja of Burdwan and the Hon'ble Lala Ban Behari Kapur Bahadur of Burdwan have become its patrons from 1891, while His Highness Maharaja Sir Jotendra Mohan Tagore, Bahadur, K.C.S.I., has accorded his patronage from 1892. Originally it was maintained by its founder and proprietor Pandit Panchanana Bhattacharyya out of his own funds, but it is now supported by the income derived from School fees. The unprecedented success of the Institution during the short space of a little more than four years led the proprietor to raise it to the status of a second-grade College from July, 1895.

The object of the Institution is to combine secular education with moral and religious training. A systematic instruction on a non-sectarian basis, as inculcated in the *Bhagabud Gita*, is imparted to the students of the higher classes of the School Department and those reading in the College classes. The cardinal doctrines of Chanakya are taught to the boys of the lower classes.

The monthly tuition fee for College classes is Rs. 3, and that for the School Department ranges from Rs. 3 to annas 8. In either of the two departments the admission fee for any class is the same as the tuition fee for that class.

The general management of the Institution rests with the Honorary Secretary, Babu Kanie Lal Sett. As regards details, he is assisted in his labours by the Honorary Assistant Secretary, Babu Haridas Datta. The Rector and the Superintendent look after the internal management of both the School and College Departments, under the direct supervision of the Assistant Secretary.

### INSTRUCTIVE STAFF.

#### *College Department.*

Ramdayal Majumdar, M.A.	... Principal and Lecturer in English and Logic.
Debkisor Mukerji, M.A.	... Lecturer in English and History.
Amritlal Rai, B.A.	... Lecturer in Mathematics.
Surendranath Chatterji, M.A.	... Lecturer in Physics and Chemistry.
Durganath Sarkar, M.A.	... Lecturer in Sanskrit.

The School Department consists of 9 graduated classes, most of which are divided into sections. These are taught by 19 teachers, including the one who teaches the *Gita*. The two higher classes have, besides, the advantage of being taught by some of the Lecturers of the College Department.

40.

## Hindu College, Jaffna.

AFFILIATED, 1895.

This School was opened in 1887, by the late William Nevins, Esq., under the name of "The Town High School, Jaffna." In 1889 the management was transferred to S. Nagalingam, Esq., who located it at Vannar-

pannai, a part of the town which is the centre of the Hindu population. In 1890 the Institution was placed under the control of "The Jaffna Saiva Paripalana Sabhai," and was styled "the Hindu High School."

It is managed by a committee of the Sabhai, of which the Hon'ble P. Coomara Swamy, representative of the Tamils in the Legislative Council of Ceylon, is the President; and S. Nagalingam, Esq., Advocate of the Supreme Court of Ceylon, is the Vice-President. The management of the Institution is entrusted to the Vice-President.

2. The school was recognised by the University of Calcutta in 1893, and boys were taught up to the Entrance standard.

In September 1895 the Institution was affiliated to the University of Calcutta and raised to the status of a College, teaching up to the First-in-Arts standard under its present designation—"Hindu College, Jaffna."

3. The object of the Institution is to impart sound English education and instruction in religious knowledge to Hindu youths, and to encourage the study of Tamil classics.

4. A large and handsome new edifice, erected at a cost of upwards of Rs. 10,000, was occupied by the College and the School Departments into which the Institution is divided, on the 28th September, 1895.

5. The course of instruction in the College Department is framed upon the curriculum of studies of the University of Calcutta for the Entrance and First-in-Arts Examinations. There is a Reading Room and a Library attached to the College.

6. The School Department is supported by Government grants, and is conducted after the model of the Educational Code of the Ceylon Government.

#### SCHOLARSHIPS.

( There is an endowment of Rs. 4,000 for four Scholarships available to the students of the College :—

- (1) Ponnampalavaneswara Scholarship.
- (2) Coomaraswamy Scholarship.
- (3) Namachivaya Mudaliyar Scholarship.
- (4) Sinatamby Scholarship.

#### INSTRUCTIVE STAFF.

##### *College Department.*

Principal and Professor of English

Literature and Physical Science ... N. Selvadurai, B.A.

Professor of Latin and Mathematics ... V. Kadiravelupillai, B. A.

Professor of Logic and History ... J. K. Namachivayampillai, B.A.

##### *School Department.*

Head Master —

... N. Selvadurai, B.A.  
Assisted by a staff of 12 Teachers.

#### 1:

### Medical College of Bengal.

AFFILIATED, 1857.

1. The Medical College of Bengal was founded by Lord William Bentinck in the year 1835.

The Government of the College and Hospital is vested in the Principal, aided by a Consultative Council, composed of all the Professors, subject to the general control of the Director of Public Instruction.

2. No person will be enrolled as a matriculated student who has not previously passed the First Arts Examination of the Calcutta or an Indian University, or a preliminary Arts Examination of the United Kingdom recognised by the British General Medical Council.

3. All matriculated students of the College are required to pay Rs. 15 on entrance, Rs. 35 for the summer session on the 15th June, and Rs. 35 for the winter session on 1st November of each year, Rs. 6 extra are required from each student for each course of dissections. Fees once paid cannot be refunded.

Mahomedan students are required to pay Rs. 15 on entrance and half fee, *i.e.*, Rs. 17-8 per session. The remaining half fees are charged to the Mohsin Fund.

4. No free presentations will be awarded at the beginning of the session, but the fees will be refunded to the ten students who pass highest in all subjects at the end of their first year of study.

5. Any matriculated student of the College may, with the permission of the Principal and the Professor of the subject, attend courses of lectures or departments of hospital practice in addition to the full curriculum for the year, and shall be entitled to certificates of attendance at such extra lectures, if the Professor is satisfied that he or she has really studied the subject. The fees payable in advance for such additional courses are the following :—

For a single course of lectures on each subject in one year ...	Rs. 40
For six months' attendance in each department of hospital practice ...	6

6. Any matriculated student who leaves the College before completing his University course, with the object of continuing his studies at a Medical School in Europe, may receive certificates of attendance at lectures on payment of fees at a rate fixed in the foregoing rule. But in calculating the sum to be so paid, the amount of the fees already paid by him as a regular student, or in the case of a free student, the amount which would have been paid, by him had he been a paying student, will be deducted.

7. Any person not being a matriculated student of the College who wishes to attend any course of lectures, or any department of hospital practice, may do so with the permission of the Principal and Professor of the subject, on payment, in advance, of fees at the rates fixed in para. 5. If he has passed the Entrance Examination of the University, he will receive certificates of attendance at lectures. If he has not passed the Entrance Examination, he will receive no class certificates.

#### RULES OF THE CALCUTTA MEDICAL COLLEGE.

1. At the end of their first year, students will be required to pass a College test examination in Anatomy, Chemistry and Botany. Those who gain not less than 20 per cent. in two subjects, and not less than 15 per cent. in a third, will be eligible for promotion to the second-year class. Those who fail to gain the aforesaid percentage of marks will not be eligible for promotion, but will go through the first-year class again.

2. Students of the second year will be required to pass a College test examination in Anatomy, Physiology, and Materia Medica. Those who pass the examination with 20 per cent. in two subjects and 15 per cent. in a third, will be entitled to go up in the following March or April for the Preliminary Scientific Examination of the Calcutta University, the subjects of which are Chemistry and Botany. Those who (after passing the College test)

fail at the University Examination will be entitled, equally with those who pass it, to join the third-year class, at the end of which the former will have to present themselves, as at present, for the Combined Preliminary Scientific and 1st L. M. S. (or 1st M. B.) Examination.

3. Those students who fail at the College Test Examination of the second year will not be debarred from going up for the Preliminary Scientific Examination, but will be encouraged to do so in order to get that stage over; but, whether they pass or fail at the University Examination, they will be relegated for a further year to the second-year class, provided that those who pass the University Examination will not be required to attend the courses in those subjects in which they have passed.

4. Students of the third year will present themselves for the 1st L.M.S. or 1st M. B. Examination of the Calcutta University. Those who fail at this examination will be relegated for a further year to the third-year class.

5. Students of the first, second, or third-year class who fail a second time, at the same stage, to gain promotion to the next higher class, will be removed from the College, and will not be entitled to re-admission.

6. Students of the fourth-year class will be required to pass a College test examination in Surgery, Medicine, Midwifery, and Medical Jurisprudence. Those who pass the examination with 20 per cent. of the marks in three subjects and 15 per cent. in a fourth, will be eligible for promotion to the fifth-year class. Those who fail will be relegated to the fourth-year class for a further year. The examination in Surgery and Medicine will be both theoretical and clinical; but those students who can obtain from the Visiting Surgeon or Physician, to whose wards they have been attached, a certificate that they have really profited by their instruction in either subject, will be excused the clinical examination in that subject.

7. Students who fail at the 2nd L.M.S. or 2nd M.B. Examination will have to attend a further course of lectures in the subject or subjects in which they have failed, in accordance with the regulations of the University.

8. The Principal will determine the maximum number that may be admitted to the first-year class. Students who have failed at the test examination of the first year will have a prior claim to re-admission over new students.

9. Students re-admitted to a class after failure at the test examination will be required to pay the full fees for the session. Those, however, who, after failing either at the Preliminary Scientific Examination or at the final examination, have to attend a further course of lectures in the subject or subjects in which they failed, shall be required to pay for such lectures a fee of Rs. 40 for one subject, Rs. 60 for two, and Rs. 70 for three. Exceptions to this latter rule may be made in special cases by the Director of Public Instruction on the recommendation of the Principal.

10. The foregoing rules will apply to existing students of the College.

8. College prizes and certificates of honour are open for competition to matriculated students of the College, Military Medical Pupil and Female Certificate classes. College Scholarships (*vide* para. 9) are awarded only to Matriculated students of the College.

9. Junior scholarships of Rs. 8 per mensem and free tuition for one year are annually awarded to ten students of the second year on the results of the Test and Honour Examinations at the end of the first year.

Scholarships of the same value are awarded to ten students at the commencement of their third year, on the result of the Test and Honour examinations at the end of their second year, provided they have passed either the Preliminary Scientific L. M. S. or M. B. examinations.

Ten senior scholarships of Rs. 12 per mensem and free tuition are awarded annually to students at the commencement of their fourth year, on the results of the Test and Honour Examinations at the end of their third

year, provided they have passed either the 1st L. M. S. or 1st M. B. Examination. These scholarships are tenable for two years, provided the holder passes creditably the Test and Honour Examinations at the end of his fourth year. In the event of any scholarships being forfeited under this condition, it may be awarded for one year to any student of the fifth-year class who has fulfilled the conditions and is not the holder of any scholarship. These scholarships shall not be awarded to students who have gained the Durga Charan Laha scholarship of Rs. 30 per mensem or any other scholarship.

Students who from any cause fail to pass their University Examinations at their first chance are not eligible for any of these scholarships, either junior or senior.

10. The Goodeve scholarship of Rs. 12 per mensem, tenable for one year, is annually awarded to a matriculated student of the fifth year, on the result of the midwifery test examination of the fourth year.

The F. C. Chatterjee scholarship of Rs. 15 per mensem, tenable for a year, is annually awarded to the best matriculated student of Native Indian extraction, and whose conduct is certified to be good in Histology at the end of the fourth year. The examination takes place in June each year.

The Abdul Gunny scholarship of Rs. 22 per mensem, tenable for one year, is annually awarded at the end of the fourth year to the best matriculated student in all subjects at the class examinations of the first to fourth year inclusive. The award is made in May.

The Duke of Edinburgh's prize is awarded to the best in surgery among the matriculated students at the end of the fourth and fifth year. The examination takes place in December or January.

The Bhola Nauth Bose's prize of Rs. 40 is awarded to the fourth-year matriculated student who proves himself to be the most successful at bedside diagnosis of disease, in surgery and medicine in alternate years. The award is made in January.

A gold medal and certificates of honour are awarded to the best students in each subject at the Test and Honour examinations.

The Goodeve and Macnamara silver medals are awarded to the best of the first-year native students in Anatomy and Chemistry respectively, on the result of the Test and Honour Examinations.

A prize in Clinical Medicine is awarded annually to the best clinical clerk of the fourth and fifth-year matriculated students. The examination takes place in February.

A prize in Clinical Surgery is awarded annually to the best clinical dresser of the fourth and fifth-year matriculated students. This examination will be held in February.

The Rivers Thompson silver medal is annually awarded to the best Muhammadan student who passes the final L. M. S. or M.B. Examination of the Calcutta University.

The Lady Rivers Thompson prize of Rs. 50 is awarded to the lady student who obtains the highest number of marks at the final examination.

No student will be allowed to compete for a prize when attending a course in excess of the number prescribed in the College curriculum.

11. College scholars who receive less than Rs. 20 per mensem, are not required to pay Rs. 35 per session. All other scholars shall pay fees as matriculated students. These may pay their fees in advance, or have their scholarship money deducted till the full amount is received.

12. Any student holding a Medical College scholarship (paragraphs 9 and 10) will be permitted to draw the stipend of that scholarship at any recognized medical school in the United Kingdom, provided he furnishes, from the head of such school, a certificate of good conduct and diligence. These College classes are recognized by all the medical schools in the United Kingdom.



13. The class assistants to Professors of Pathology and Comparative Anatomy will each receive a salary of Rs. 10 monthly.

14. COURSE OF STUDY FOR MATRICULATED STUDENTS.

1st year.	2nd year.	3rd year.
Descriptive and Surgical Anatomy.	Comp. Anatomy, Comp. Physiology, and Zoology.	Materia Medica, Dissections.
Chemistry.	Descriptive and Surgical Anatomy.	Physiology.
Botany.	General Anatomy and Physiology.	Hospital practice—
Dissections.	Chemistry.	one year.
	Practical Chemistry.	
	Materia Medica.	1st M. B. and L. M. S.
	Botany.	Examinations.
	Dissections.	
	Pharmacy—three months.	
	Preliminary Scientific L. M. S. and M. B. Examinations.	
4th year.	5th year.	
Medicine.	Medicine and Clinical Medicine.	
Surgery.	Surgery and Clinical Surgery.	
Midwifery.	Midwifery and six labour cases.	
Medical Jurisprudence with demonstrations.	Medical Jurisprudence with demonstrations.	
Hospital practice—twelve months.	Pathology with demonstrations.	
	Ophthalmic Medicine and Surgery.	
	Hygiene.	
	Dentistry.	
	Post-mortem records.	
	Hospital practice—six months.	
	Outdoor and Eye Infirmary practice—three months each.	

Final M. B. or L. M. S. Examination.

FEMALE CERTIFICATE CLASS.

Lady students must be over 17 years of age before commencing their studies.

They must have passed the Entrance Examination of the Calcutta University or an examination officially recognized by that University as equivalent to the Entrance Examination. (The certificate of matriculation of the Melbourne University will be accepted).

New students are expected, at latest, to enter formally and commence at tendance at the College when the session opens on 15th June. The duration of the course will be four years.

Tuition will be free.

Students, preferably native ladies, may reside in the Sornomoye Hostel. Applications for residence to be made to the Lady Superintendent of the

Hostel, or to the Secretary to the Countess of Dufferin Branch Committee.

The following is the curriculum:—

*1st year.*

Anatomy.  
Materia Medica.  
Dissections.  
Chemistry (30 elementary lectures).  
Compounding (six months).  
Test examinations in Anatomy,  
Materia Medica, and Chemistry.

*3rd year.*

Medicine and Clinical Medicine.  
Surgery and Clinical Surgery.  
Medical Jurisprudence (demonstrations).  
Midwifery (with attendance at three labour cases).  
Pathology (with attendance at six *post-mortems*).  
Physiology.  
Hospital attendance (of which three months in the Ophthalmic wards).  
Pass examinations in Pathology, Physiology, and Medical Jurisprudence.

*2nd year.*

Anatomy.  
Physiology (elementary).  
Materia Medica.  
Chemistry (full course).  
Dissections.  
Attendance at six *post-mortem* examinations.  
Hospital attendance (including outdoor departments) — twelve months.  
Pass examinations in Anatomy, Materia Medica, and Chemistry.

*4th year.*

Medicine and Clinical Medicine.  
Surgery and Clinical Surgery.  
Midwifery (including six labour cases).  
Hospital practice (of which six months in the Medical and Surgical wards, *minus* 15 attendances at the Dental Dispensary; and six months exclusively in the Midwifery wards, when the students are to take regular tours of duty, night and day, assisting the regular work of the hospital).  
Dentistry (optional).  
Pass examinations in Medicine, Surgery, and Midwifery.

Students who are successful are entitled to receive the certificate of the College qualifying them to practise medicine, surgery, and midwifery. A fee of Rs. 10 is charged for each certificate.

The following rules will be observed in regulating advancement from class to class:—

(1) Text examination at the end of the first year. If a student obtains less than 10 per cent. of the marks in any two out of three subjects of examination, she shall not be allowed to continue in College.

(2) Pass examinations at the end of the second and third years. In order to pass, a student must gain 33 per cent. in each subject of examination. If a student fails in any two of the three subjects, or failing in one subject only, if she gains less than 25 per cent. in that subject, she shall be put back for one year. If she fails in one subject only, gaining 25 per cent. or more in that subject, she shall be promoted to the next class, but will be required to submit to re-examination in that subject, in addition to the examination in the regular subjects, at the end of the following year. She will be permitted to attend lectures on the subject in which she has failed. Failure on re-examination will carry the same penalty as original failure.

(3). Pass examination at the end of the fourth year. The same rules as apply to the previous pass examinations, with the exception that if a student, failing in one subject only, gains 25 per cent. in that subject, she will be referred back to her studies for a period of six months, at the expiration of which she will be entitled to re-examination after furnishing proof of having attended hospital practice during that period.

Female students who have not passed the Entrance or its equivalent, will be admitted into the Eden Hospital to learn midwifery. These will receive Rs. 20 per mensem. After a year's tuition and bedside practice, if found proficient, they will obtain a certificate qualifying them to practise midwifery. The fee for each certificate is Rs. 5.

Female students who have not passed the Entrance or its equivalent, but who read and write Bengali, can be admitted in the Eden Hospital as pupil *dais*.

Of these, eight will receive Rs. 6 per mensem and the rest will be taught free. After 12 months' tuition and bedside practice, if found proficient, they will obtain a certificate qualifying them to practise midwifery.

All certificates to be registered in the Principal's office.

### PRESENT STAFF OF PRIMARY OR ENGLISH CLASS.

Principal	...	...	Surgn. Lt.-Col. G. Bomford, M.D.
Professor of General Anatomy and Physiology	...	...	Brig. Surgn. Lt.-Col. D. D. Cunningham, M.B., F.R.S., C.I.E.
" Comparative Anatomy	...	...	Surgn. Capt. A.W. Alcock.
" Anatomy	...	...	A. R. S. Anderson ( <i>offg.</i> )
" Botany	...	...	Surgn. Major R. H. Charles, M.D., M.C.H., F.R.C. S.I.
" Materia Medica	...	...	Surgn. Capt. D. Prain, M.B.
" Chemistry	...	...	Surgn. Lt.-Col. J. F. P. McConnell, M.D., F.R.C.P.
" Medicine	...	...	Surgn. Capt. J. F. Evans, M.B.
" Surgery	...	...	Surgn. Lt.-Col. G. Bomford, M.D.
" Midwifery	...	...	Surgn. Lt.-Col. J. O'Brien, A.M., M.D., F.R.C.S.
" Medical Jurisprudence	...	...	Surgn. Lt.-Col. C. H. Joubert, M.B., F.R.C.S.
" Ophthalmic Medicine and Surgery	...	...	Surgn. Major J. B. Gibbons.
" Pathology	...	...	Brig. Surgn. Lt.-Col. R. Sanders, M.D.
" Hygiene	...	...	Surgn. Capt. F. J. Drury, M.B.
" Dentistry	...	...	Surgn. Capt. H. J. Dyson.
First Demonstrator of Anatomy	...	...	W. T. Woods.
Second do.	do.	...	Beharilal Chakravarti.
Additional Asst.	do.	...	Hemchandra Sen, M. D.
Do.	do.	...	Syamnirad Dasgupta.
		...	Sureschandra Bhattacharyya, M.B.

### SUCCESSION LISTS.

#### *Principals.*

1853	M. J. Bramley.	"	1868	N. Chevers, M.D.
1855	I. McRae, M.D.		1872	D. B. Smith, M.D.
1856	T. W. Wilson, M.D.		1873	N. Chevers, M.D.
1857	W. C. B. Eatwell, M.D.	"	1876	D. B. Smith, M.D.
1860	S. B. Partridge ( <i>offg.</i> )	"	1877	J. M. Coates, M.D. ( <i>offg.</i> )
1861	N. Chevers, M.D.		1878	D. B. Smith, M.D.
1865	C. R. Francis, M.B. ( <i>offg.</i> )	"	1880	J. M. Coates, M.D.
	J. Ewart, M.D. ( <i>offg.</i> )	"	1890	Edward A. Birch, M.D.

#### *Secretaries.*

1837	David Hare.	"	1854	E. Goodeve.
1841	F. J. M'uat, M. D.		1855	F. N. Macknamara, M. A.

## 1.

## Thomason Civil Engineering College, Roorkee, A.-M. P.

AFFILIATED, 1864.

The Thomason College was founded in 1847 by the Hon'ble James Thomason, Lieutenant-Governor, N.-W. P. It is designed to supply the Public Works and Survey Departments with Assistant Engineers, Overseers, and Sub-Overseers, and to furnish professional works either on loan or purchase through its Library, Press, and Book Depot.

The College contains three principal classes, *viz.*, an "Engineer and Telegraph Class," an "Upper Subordinate Class," and "Lower Subordinate Class," open to the candidates of all ranks and classes—intended to recruit the Engineer, Upper Subordinate, and Lower Subordinate Departments of the Public Works Department. It also conducts examination of outsiders for several grades of the P. W. and other Public Departments.

*Engineer and Telegraph Class.*

The class is open to all statutory natives of India.

The Course lasts three years, when the passed students receive certificates as Assistant Engineers of the P. W. D. Five passed students receive permanent appointments to the P. W. D. in the Engineer Grade, commencing as probationary Assistant Engineers, and one and two in alternate years in the Telegraph Department as Probationary Assistant Superintendents. A year's training as Probationary Assistant Engineer will also be given to five passed students. Candidates for this class must be between the ages of 17 and 21, and must all pass a *competitive* Entrance Examination in language, literature, history, mathematics, elementary drawing, and physical science.

The Engineer and Telegraph students pay a College fee of Rs. 10 monthly. One scholarship of Rs. 40 and two of Rs. 30 each per mensem, tenable for three years, are annually open to students of the Engineer Class. Several valuable prizes are given annually; one of Rs. 1,000 to the best student; one of Rs. 250 and one of Rs. 100 for the two best native students; besides two prizes of Rs. 100 and five of Rs. 50, open to all.

*Upper Subordinate Class.*

The College Course lasts two years, when the passed students receive certificates as Sub-Engineers or Overseers of the P. W. D., and 15 on the list are then sent for a year's probation on to the Public Works as "Apprentice Overseers," after which, if approved, they are appointed 1st, 2nd or 3rd grade Overseers in the P. W. D.

All candidates for admission must pass a *competitive* Entrance Examination in English, reading and writing, arithmetic, elementary geometry, mensuration, and drawing, and in Urdu and Hindi; and civilian candidates must be between the ages of 17 and 22.

Soldier students receive a "College allowance" of Rs. 11 or 14 monthly. Three scholarships of Rs. 30 each, and three of Rs. 25 each per mensem, are annually allotted to English civil students, and three of Rs. 10 each to native students, all tenable for two years.

Students of 3rd grade, if not stipend-holders, pay a College fee of Rs. 2 monthly. College prizes in each of the principal subjects of the course are annually given.

During the "apprentice year," a "staff allowance" is given to soldier students, raising their pay to a total of Rs. 80, together with free quarters and the usual "family allowance." Second and third grade apprentices receive salaries of Rs. 60 and 40 respectively; free quarters are also given to those of the second grade.

*Lower Subordinate Class.*

This class is intended for natives of India only. The students remain for one and a half years only at College, and if successful, receive certificates as Sub-Overseers, and are appointed to the P. W. D. as vacancies occur; there is no guarantee of appointment.

The Entrance Examination is competitive, and in the Urdu language. It comprises, for class A, elementary history and geography and the use of English figures and words. For class B, a recommendation by an Executive Engineer that the candidate is a good artisan is required, and candidates are examined in arithmetic and writing. Candidates must not be more than 21, nor less than 18 years of age.

Free quarters are provided, no fees are required, and the great majority of the students draw stipends of Rs. 5 a month, and some of those standing highest on the list Rs. 10. All students of B Classes draw stipends of Rs. 10 a month if qualified.

*Course of Study in Principal Classes.*

These vary very much, but include mathematics, civil engineering, surveying and drawing for all the above principal classes,—the extent read being of course very different in each class—besides experimental science for the Engineer class and photography for both Engineer and Upper Subordinate classes.

*Military Surveying Classes.*

A class of eight soldiers from British Regiments and another of ten soldiers from Native Regiments are annually passed through a course in Military Surveying.

*Fees.*

[With the exception of the small College fees above noted, the instruction in College is entirely gratuitous].

*Outside Examinations.*

The College also holds examinations and grants certificates (of Qualification only) for the grades of Sub-Engineer, 1st Grade Overseer, Assistant Examiner of Accounts, Superior Traffic of State Railways, enrolled officers of the Financial Department, and 4th Grade Accountant of the P. W. D., for all candidates who present themselves under certain rules.

*Subsidiary Departments.*

These are—

- 1 A free PUBLIC LIBRARY containing over 16,000 volumes.
- 2 A large PRESS which executes printing, binding, lithography, and woodcuts, for the College, Government, and Public.
- 3 A BOOK DEPOT for sale of the College Publications and text-books.
- 4 PHOTOGRAPHIC DEPOT for sale of works of art.
- 5 VOLUNTEER COMPANY: all European civilian students are enrolled in the College Volunteer Company.

*Staff.*

The principal Staff of the College is as follows:—

Principal ...	...	...	Lt. Col. J. Clibborn, B.A., S.C.
Assistant Principals ...	...	...	Capt. E. D. Bullen, R.E., B.A.
		...	Lieut. H. L. Crosthwaite, R.E., B.A.
		...	Lt. H. B. D. Campbell, R.E. (offg.)

Head Master, Upper Subordinate Class ...	... C. C. Sullivan.
Drawing Master Upper, & Lower Subordinate Classes	G. T. Sparke.
Five Assistant Masters, Upper Subordinate Class	... [Various].
Head Master, Lower Subordinate Class ...	... Pandit Baldeo Prasad.
Seven Assistant Masters, do. ...	... [Various].

For further detailed information, see the Thomason College Calendar published at Roorkee, N.-W. P., price Rs. 4-12.

## 2.

### Civil Engineering College, Sibpur.

AFFILIATED, 1880.

The College was opened on the 5th April, 1880, and is under the control of the Director of Public Instruction, Bengal. All classes of the community are admitted, and the course of instruction is adapted to the requirements of the following:—

(1) Civil Engineers.

(2) Foreman Mechanics (apprentices, or Upper Subordinates).

For admission to the Engineer Department, a student must have passed one of the following tests:—

(1) The F. A. Examination of the Calcutta University, or a similar standard of any Indian University, recognised by the Calcutta University. The candidate's age must be under 21 years.

(2) The B. A. Examination in the B. course. The candidate's age must be under 23 years. (These students are admitted direct into the 2nd-year class).

The number to be admitted each year is limited to 40. Applications for admission must reach the Principal not later than the 15th of May, and the session commences on the first Monday in June.

The theoretical course, including  $2\frac{1}{2}$  hours daily in the Workshop, is completed in four years, and the fifth, or last year, is spent on works in progress.

The tuition-fee for this Department is Rs. 8 per mensem during the four years of instruction in class, no such fee being charged to any student after the completion of his theoretical course. The messing fees for those who reside upon the premises are,—for Christians, Rs. 20 *plus* Rs. 2 for rent; for natives Rs. 7 *plus* Rs. 2 for rent.

#### *Scholarships.*

For the present, one Junior Scholarship of the value of Rs. 20 a month, three of Rs. 15 a month, and six of Rs. 10, tenable for two years, will be given annually to students entering the first-year Engineer Class, who do not already hold University Scholarships. The scholarships will be awarded by the Director of Public Instruction on the last day of June to the following classes of students in order:—

(1) B. A.'s who have taken up the B. course; (2) F. A. candidates.\*

Senior Scholarships of the same number and value will be competed for at the annual examination held in May for the promotion of students from the second to the third-year class.

The number of College Scholarships awarded, whether Junior or Senior, will in no case exceed one-half of the number of candidates for them.

Two Scholarships of Rs. 10 a month each, tenable for one year, called Forbes' Scholarships, will be awarded on the result of the First Examination in Engineering of the Calcutta University. A Forbes' scholar, unless he

\* Except those who passed in the 3rd Division.

also holds a College Scholarship, will be exempted from paying the tuition-fee of Rs. 8 a month.

On the result of the University Examinations for degrees and licenses, six Graduate Scholarships of Rs. 50 each, tenable for one year, and two Graduate Mining Scholarships of Rs. 50, tenable for two years, will be awarded. The Mining Scholarships will be reserved for holders of the B. E. degree, and will be awarded to those who purpose to take up mining as a profession. In the event of there being no candidate for a Mining Scholarship, the total number of Graduate Scholarships awardable will be 10, each of Rs. 50, tenable for one year, and in the event of one Mining Scholarship only being taken up, then eight of Rs. 50 each, tenable for one year, will be awarded. The one-year scholarship-holders must serve continuously during that period in practical work under the supervision of the Public Works Department, and to the satisfaction of those under whose orders they may be placed. The Mining Scholarships would be tenable on a mine approved by Government, and would be payable monthly on a report that the holders continued to work satisfactorily under the orders of the Mine Superintendent. The two years' service will be reckoned as one year on practical work under the supervision of the Public Works Department. Each of these years will extend over a session of nine months' service in a mine, and three months' training in assaying either under the Superintendent of the Mine or in the Sibpur College, as may hereafter be determined.

The Government of India guarantees each year one appointment in the Superior Provincial Service of the Public Works Department to a student of this College.

#### *Apprentice Department.*

Any candidate, whose age is at least 15 and not more than 17 years, and who has passed the University Entrance Examination in English and Mathematics, or has passed by Standard VII of the Code of European Schools, is admitted without further test.

The number to be admitted each year is limited to 60. Applications for admission must reach the Principal not later than the 15th of January; and the session commences on the first Monday in February.

The theoretical course—including three hours daily in the shops—continues for three and a half years, and the remaining year and a half of the five years' apprenticeship is spent entirely in the shops learning a trade.

Members of this department *must* be boarders, and the charge for Europeans and Eurasians up to 25 in number is Rs. 5 each per mensem, whilst 5 are admitted free, and for natives up to 40 in number Rs. 2 per mensem; but apprentices in excess of these numbers are received on payment of the same messing fees as Engineer students.

#### *Stipends.*

After the final examination, ten stipends of Rs. 10, and ten of Rs. 6 each, tenable for one year and a half, will be awarded to those apprentices who pass the best examination, both theoretical and practical.

The Government of India guarantees each year one appointment in the Upper Subordinate Establishment of the Railway Branch of the Public Works Department to an apprentice student.

For further information, see the College calendar, to be obtained from the College, price Rs. 2, or, post free, Rs. 2-4.

#### INSTRUCTIVE STAFF.

Principal and Professor of Engineering

... J. S. Slater.

*Engineer Department.*

Professor of Mathematics	...	A. Macdone, M.A.
Professor of Surveying	...	B. Heaton.
Professor of Physical Science	...	P. Brühl.
Professor of Drawing	...	(Vacant).
Offg.—do. do.	...	Surendrakumar Bose.
Assistant to Professor of Physical Science	...	Upendranath Mitra.

*Apprentice Department.*

Headmaster and Lecturer on Physical Science	...	R. W. F. Shaw, M.A.
Teacher	...	Surendrakumar Bose (on deputation).
Do	...	P. W. Byers, L.C.E.
Do.	...	Haricharan Mookerjee, L.E.
Temporary Teacher	...	Nilmani De, B.A., B.E.

## WORKSHOPS.

Foreman Instructor	...	W. G. Lawrence.
Do	...	A. F. Burnie.



# ALPHABETICAL LIST OF RECOGNISED SCHOOLS AND THE NAMES OF DISTRICTS IN WHICH THEY ARE SITUATED.

## ASSAM.

### CACHAR.

Ilchar Government High School.

### DARRANG.

Tezpur Government High School.

### GOALPARA.

Dhubri High School.

### KAMRUP.

Barpetta High School.

Gauhati High School.

### KHASI AND JAINTIA HILLS.

Local Normal School.

Shella High School.

Shillong Government High School.

### LAKHIMPUR.

Debrugarh High School.

### NOWGONG.

Nowgong High School.

### SIBSAGAR

Golaghat Bejbaruya High School.

Jorhat Bejbaruya High School.

„ High School.

Sibsagar Bejbaruya High School.

„ Government High School.

### SHILLONG.

Govt. Normal School.

### SYLHET.

Habiganj High School.

Sunamganj Jubilee School.

Sylhet Government High School.

Karimganj High School.

Sylhet Maulavi Bazar High School

„ Murarichand Coll. School

„ National Institution.

## BENGAL.

### BACKERGANJ.

Banoripara Union Institution.

Barisal Brajamohan Institution.

„ Rajchandra Coll. School.

„ Zila School.

Bhola H. E. School.

Goila H. E. School.

Kalaskati H. C. E. School.

Patuakhali Jubilee H. E. School.

Perojpur H. E. School.

### BANKURA.

Bankura Zila School.

Bishenpur H. E. School.

Indas H. E. School.

Kotalpur H. C. E. School.

Kuchiakol Radhaballabh Institution.

Kuch Kuchia Wesleyan Central Institution.

Rajagram A. S. School.

Rol Mohammad Taib Institution.

Sonamukhi Jubilee H. E. School.

### BIRBHUM.

Bandgora H. E. School.

Birbhum Zila School.

Hitampur H. E. School.

Rampurhat H. E. School.

### BOGRA.

Bogra Zila School.

Sheerpur H. E. School.

### BURDWAN.

Assansole St. Patrick's Boarding Schl.

Badla H. E. School.

Bhoita H. E. School.

Burdwan Albert Victor Institution.

„ Municipal School.

„ Raj Coll. School.

Cutwa H. E. School.

Chackdighi Saradaprasad Institution.

Dainhat H. E. School.

Kalna Maharaja's School.

**BENGAL—(Continued.)**

**BURDWAN.**

Mankar H. C. E. School.  
Memari Vidyasagar Memorial Instn.  
Pandra H. E. School.  
Purbashali Victoria Institution  
Ranganj H. E. School.  
Searsole H. C. E. School.

**CALCUTTA.**

Albert Collegiate School.  
Anglo-Vedic Institution.  
Armenian Coll. School.  
Aryan Institution.  
Aryya Mission Institution.  
Athenaeum Institution.  
Bagbazar Model School.  
Bangabasi Coll. School.  
Bethune Coll. School  
Bidyasagar School.  
B. N. Institution.  
Bishop's College School.  
Brahma Balika Sikshalaya.  
Calcutta Academy.  
" Boys' School.  
" Free School.  
" Girls' School.  
" Khelatchandra Institution.  
" Madrasa.  
" Training Academy  
Central Institution.  
Century Collegiate School.  
Christ Church School.  
City Coll. School.  
" " Sovabazar Branch.  
C. M. S. Boarding School.  
Cotton Institution.  
Doveton Coll. School.  
" Institution.  
F. C. Normal School  
Free Church Instn. and Duff Coll.  
Garden Reach C. M. S. School.  
General Assembly's Institution.  
Hare School  
Hindu School.  
Islam High School.  
Jewish Boys' School.  
Kalighat H. E. School.  
Kesab Academy.  
Khidirpur Institution.  
La Martinière College.  
" " for Girls.  
L. M. S. Institution, Bhowanipur  
Loretto House.  
Mahakali Institution.  
Mahendra Academy.  
Metropolitan Institution.

**CALCUTTA.**

Metropolitan Inst. Barabazar Branch.  
" Bowbazar Branch.  
Miss O'Brien's Day School.  
New Indian School.  
Northbrook School. Calcutta.  
Oriental Seminary.  
Patriotic Institution.  
Pratt Memorial School.  
Raja Gobindalal Ray Bahadur Aided  
City Institution.  
Ripon Coll. School.  
" " Entally Branch  
" Khidirpur .  
Sanskrit Coll. School.  
Shambazar H. E. School.  
Sil's Free College  
Simla Bengal Academy.  
" High School.  
South Suburban School, Bhowanipur.  
Sri Bharati Institution.  
St James' High School.  
St Joseph's Boarding and Day Schl.  
St. Xavier's College.  
Welland Memorial School.  
Woman's Union Society's School.

**CHITTAGONG.**

Chittagong Coll School.  
" H E School.  
" Madrasa.  
" Municipal School  
" National Institution.  
Patiya H. E. School

**CHITTAGONG HILL TRACTS.**

Rangamati H. E. School.

**DACCA.**

Bajrajogini H E. School.  
Bhagyakul H. C. E. School.  
Dacca Coll. School.  
" Eden Female School.  
" Imperial Seminary  
" Jubilee School  
" Madrasa.  
" Nawab Abdul Gany's Free Schl.  
" Pogose School.  
" R. C. School.  
" St. Gregory's School.  
Hasara Kalikisor School.  
Ichhapur H. E. School  
Kaliganj H. E. School.  
Lauhajang High School.  
" H. C. N. School.

**BENGAL.—(Continued.)****DACCA.**

Malkhanagar H. E. School.  
 Manikganj H. C. E. School.  
 Munsiganj H. E. School.  
 Narayanganj H. E. School.  
 Rowile H. E. School.  
 Teghoria H. C. E. School.  
 Teota Academy.

**DARJEELING.**

Darjeeling Girls' School.  
 „ High School.  
 „ Loretto Convent.  
 „ St. Joseph's Coll. School.  
 „ St. Paul's School.

**DINAJPUR.**

Dinajpur Zila School.

**FARIDPUR.**

Araria High School.  
 Bhangra H. E. School.  
 Chikandi H. C. E. School.  
 Faridpur Ishan Institution.  
 „ Zila School.  
 Gbalanda H. E. School, Rajbari.  
 Idilpur H. E. School.  
 Madaripur H. E. School.  
 Raja Suryyakumar's Instn., Rajbari.

**HOWRAH.**

mta H. E. School.  
 Andul H. C. E. School.  
 Bagnan H. E. School.  
 Bali Rivers Thompson School.  
 Baluti H. E. School.  
 Bantra H. C. E. School.  
 Howrah Bible H. C. E. School.  
 „ Municipal School.  
 „ St. Thomas' School.  
 Jagatballabhpur H. E. School.  
 Jhikra H. C. E. School.  
 Maju R. N. Bose's School.  
 Mugkalyan H. C. E. School.  
 Narit H. C. E. School.  
 Rashpur H. E. School.  
 Ripon Coll. School, Howrah Branch.  
 Salkia A. S. School.  
 Sibpur H. C. E. School.  
 Uluberia H. C. E. School.

**HUGHLI.**

Bagati H. E. School.  
 Raidyabati H. E. School.

**HUGHLI.**

Balagarh H. E. School.  
 Bansberia H. E. School.  
 Bhadreswar School, Telinipara.  
 Bhastara H. E. School.  
 Boinchi B. L. Institution.  
 Chandernagar St. Mary's Institution.  
 Chatra H. C. E. School.  
 Chinsurah F. C. Institution.  
 Dasghara H. C. E. School.  
 Gar Bhabanipur H. C. E. School.  
 Guptipara H. E. School.  
 Hughli Branch School.  
 „ Collegiate School.  
 Ilsoha Mondlye H. E. School.  
 Jahanabad H. E. School.  
 Janai Training School.  
 Khanakul P. K. Seminary.  
 Konnagar H. C. E. School.  
 Kyekala H. C. E. School.  
 Mahanad F. C. Mission School.  
 Mahmudpur H. E. School.  
 Payaragacha Ripon H. C. E. School.  
 Serampur Collegiate School.  
 „ Union Institution.  
 Uttarpara Collegiate School.

**JALPAIGURI.**

Jalpaiguri Zila School.

**JESSORE.**

Abaipur Ramsundar Institution.  
 Bongong H. E. School.  
 Jessore Sammilani Institution.  
 Jessore Zila School.  
 Kalia H. E. School.  
 Magurah H. E. School.  
 Naldanga Bhushan School.  
 Narai Victoria Collegiate School.  
 Sadhubati H. E. School.  
 Sailkupa H. E. School.

**KHULNA.**

Babulia J. S. H. E. School.  
 Bagirhat H. E. School.  
 Bahirdia H. E. School.  
 Daulatpur H. E. School.  
 Khararia H. E. School.  
 Khulna Zila School.  
 Satkhira Prannath H. E. School.  
 Senhati High School.  
 Tala B. De Institution.

**BENGAL—(Continued.)**

**MIDNAPUR.**

Bersinha H. E. School.  
Chandrakona Jirat H. E. School.  
Contai H. C. E. School.  
Garbeta H. E. School.  
Ghatal Municipal H. E. School  
Jara H. E. School.  
Mahisadal Raj H. E. School.  
Midnapur Collegiate School.\*  
" L. M. School.  
" Town School.  
Tamlook Hamilton School.

**MURSIDABAD.**

Banwaribad H. E. School.  
Beldanga H. C. E. School.  
Berhampur Collegiate School.  
" Hindu Academy.  
Islampur H. E. School.  
Jangipur H. E. School.  
Kagram H. E. School.  
Kandi School.  
Khagra L. M. S. School.  
Lalgola Victoria Jubilee School.  
Nawab's High School, Mursidabad.  
" Madrasa "

**MYMENSINGH.**

Bajitpur H. E. School.  
Birsinha Bhagabati Bidyalay.  
City Coll. Schl., Mymensingh Br.  
Dhalla H. E. School.  
Jamalpur Donough School.  
Kisorganj H. E. School.  
Muktagacha Ramkisor High School.  
Mymensingh Zila School.  
Netrokona Dutt H. E. School.  
Ramgopalpur P. J. K. High School.  
Santosh Jahnvi School.  
Sherpur Victoria Academy.  
Tangail Bindubasini School.

**NADIA.**

Barajaguli H. E. School.  
Chudanga V. J. School.  
Gosain Durgapur H. E. School.  
Harinarayanpur H. E. School.  
Krishnagar A. V. School.  
" Collegiate School.  
Kumarkhali M. N. H. E. School.  
Kushthia H. E. School.  
Majdia Railbazar H. E. School.  
Meherpur H. E. School.  
Muragacha H. C. E. School.

**NADIA.**

Nabadwip Hindu School.  
Ranaghat H. A. V. School.  
Santipur Municipal School.  
Sudhakarpur H. E. School.

**NOAKHALI.**

Feni H. C. E. School.  
Lakshipur H. E. School.  
Noakhali Rajkumar Jubilee School.  
" Zila School.

**PABNA.**

Chatmohar S. N. H. E. School.  
Pabna Institution.  
" Zila School.  
Parjana M. N. H. E. School.  
Patazia H. E. School.  
Rayna H. E. School.  
Shahzadpur H. E. School.  
Serajganj B. L. School.  
Sthal Pakrasi Institution.

**RAJSHAHYE.**

Dighapatiya H. C. E. School.  
Nator Municipal School.  
Nayagaon K. D. School.  
Puthia H. E. School.  
Rajshahye Collegiate School.

**RANGPUR.**

Gaibandha H. E. School.  
Kurigram H. E. School.  
Nilphamari H. E. School.  
Rangpur Zila School.  
Ulipur M. S. H. A. V. School.

**TIPPERAH.**

Agartala English School.  
Brahmanbaria Annada H. E. Schl.  
Chandpur Hassanali Jubilee School.  
Comilla Victoria School.  
" Zila School.  
Muradnagar Durgaram H. E. Schl.  
Sarail Annada H. E. School.

**24-PARGANAS.**

Agarpara H. C. E. School.  
Ariadaha H. E. School.  
Baduria L. M. S. School.  
Baharu H. E. School.

**BENGAL—(Continued.)****24-PARGANAS.**

Barahanagar Victoria School.  
 Barasat Government School.  
 Barisa H. C. E. School.  
 Barrackpur Government School.  
 " Wesleyan Training Schl.  
 Baruipur H. E. School.  
 Basirhat Municipal School.  
 Behala H. C. E. School.  
 Bishnupur H. E. School  
 Borai H. E. School.  
 Dhankuria H. E. School.  
 Diamond Harbour H. E. School.  
 Gobardanga H. E. School.

**24-PARGANAS.**

Gushthia K. N. H. E. School.  
 Halisahar H. C. E. School  
 Harinavi A. S. School.  
 Hatuganj M. N. K. H. E. School.  
 Jaynagar Institution.  
 Mahestala H. E. School  
 "Naihati Mahendra School.  
 Nawabganj Sridhar Bansidhar Schl.  
 Nibodhta H. E. School.  
 Nimta H. E. School.  
 Sarisa H. E. School.  
 Sodepur H. C. E. School.  
 Taki Govt. School.

**BIHAR.****BHAGALPUR.**

Barari Rai H. M. T. Bahadur's Free  
 School.  
 Bhagalpur C. M. S. High School.  
 " Madrasa.  
 " T. N. Jubilee Collegiate  
 School.  
 " Zila School.

**DARBHANGA.**

Darbhanga Northbrook School,  
 " Raj H. E. School.  
 Samastipur H. E. School.

**GAYA.**

Gaya Sahabganj H. E. School.  
 " Training Institution.  
 " Town School.  
 " Zila School.  
 Tikari Raj H. C. E. School.

**MALDAH.**

Chanchal Siddheswari Institution  
 Maldah Zila School.  
 Nawabganj Hari Mohan Institution.

**MATIHARI.**

Matihari Zila School.

**MONGHYR.**

Begusarai K. A. H. E. School.  
 Jamalpur H. C. E. School.  
 Jamui H. E. School  
 Monghyr K. P. Institution.  
 " Victoria Jubilee School.  
 " Zila School.

**MOZUFFERPUR.**

Hajeepur H. C. E. School.  
 Mozufferpur Mukerjee's Seminary.  
 " Society's School  
 " Zila School.

**PATNA**

Badalpur Estate School, Khagoul.  
 Bankipur Anglo-Sanskrit School.  
 " Behar National Coll. Schl.  
 " Kayastha Pathsala.  
 " T. K. Ghose's Academy  
 Barh Bayley H. E. School.  
 Behar H. C. E. School.  
 Dinapur Aided School.  
 Patna City School.  
 " Collegiate School.  
 " H. E. School.  
 " H. E. School, Mogalपुरa.  
 " M. A. A. School.

**PURNEAH.**

Purneah Zila School.

**SARAN.**

Chupra Institution.  
 " Zila School.  
 Hutwa Eden H. E. School.  
 Saran Academy, Chupra.

**SHAHABAD.**

Arrah Kayastha Jubilee Academy.  
 " Town School.  
 " Zila School.  
 Buxar H. E. School.  
 Dumraon Raj H. E. School.  
 Sasseram H. C. E. School.

**SONTHAL PERGUNNAS.**

Dumka Zila School.  
 Deoghur H. E. School.  
 Pakur H. E. School.

**BURMAH.**

**AKYAB.**

Akyab Government High School.  
„ Municipal High School.

**BASSEIN.**

A. B. M. Sgankaren School.  
Government High School  
Municipal High School.

**MANDALAY.**

A. B. M. Boys' School.  
S. P. G. Royal School.  
St Joseph's Convent.

**MAULMEIN.**

Eurasian Home School.  
Government High School.  
St. Joseph's Convent School  
St. Patrick's School.

**PROME.**

Municipal High School.

**RANGOON.**

Baptist College.  
„ Mission School.  
Rangoon Collegiate School.  
Convent School.  
Diocesan High School.  
Good Shepherd Convent H. Schl.  
Rangoon High School.  
Madooray Pillay's High School.  
Methodist Girls' School.  
St. Gabriel's S. P. G. High School.  
St. John's College, S. P. G.  
„ Convent School.  
St. Paul's School.

**CASHMERE.**

Jummoo High School.

| Ranbir College.

**CENTRAL INDIA.**

**BUNDELKHAND.**

Duttiah Estate School.

**DHAR.**

Dhar High School.

**INDORE.**

Canadian Mission Coll. School.  
English Madrasa.  
Holkar Coll. School.  
Military High School.  
Residency Collegiate School.

**MHOW.**

Mhow C. M. High School.

**JODHPUR.**

Durbar School.

**RAJPUTANA.**

Jeypur Maharaja's Coll. School.

**SEHORE.**

Sehore High School.

**UJJAIN.**

Ujjain C. M High School.

**CENTRAL PROVINCES.**

**HOSHENGABAD.**

Hoshengabad H. E. School.

**JABALPUR.**

Jabalpur Coll. School.  
„ Hitkarini Sabha H. E. Schl.

**KAMPTI.**

Kampti Convent School.

**NAGPUR.**

Bishop's School.  
Free Church Instn. and Hislop Coll.  
Neill City School.

**NAGPUR.**

Raj R. B. High School.  
St. Francis de Sale's School.

**NAVA ESTATE.**

Maharaja's High School.

**RAIPUR.**

Raipur High School.

**SAMBALPUR.**

Bamra Rajkumar English High Schl.  
Sambalpur High School.

**SAUGAR.**

Saugar High School.

## CEYLON.

## BATTICALOA.

Wesleyan Central Institution.

## COLOMBO.

City School, Colombo.  
St. Thomas' Coll. School.  
Wesley Coll. School.

## GALLE.

Girls' High School, Galle.  
Mohinda College.  
Richmond College.

## JAFFNA.

Hindu Collegiate School.  
Jaffna Collegiate School.  
St. John's Coll. School.  
Jaffna Central College.

## KANDY.

Boys' High School.  
Buddhist Boys' High School.  
Wesleyan Girls' High School.  
Trinity College, Kandy.

## MORATUWA.

Prince of Wales' College.

## CHHOTA-NAGPUR DIVISION.

## HAZARIBAGH.

Giridih H. E. School.  
Hazaribagh Zila School.  
Dublin University Mission School,  
Hazaribagh.

## LOHARDAGA.

Ranchi Zila School.

## MANBHUM.

Purulia Zila School.

## PALAMAU.

Palamau Zila School.

## SINGHBHUM.

Chaibassa Zila School.

## COOCH-BEHAR.

Cooch-Behar Jenkin's School.  
" Victoria Coll. School.  
Dinhatta H. E. School.

Mattabhangra H. E. School.  
Mekliganj H. E. School.

## NEPAL.

Durbar High School.

## N.-W. P. &amp; OUDH.

## AGRA.

Agra Cantonment High School.  
" Coll. School.  
" St. John's Coll. School.  
" St. Peter's Coll. School.

## ALIGARH.

Aligarh M. A. O. Coll. School.

## ALLAHABAD.

Muir Central Collegiate School.

## ALMORA.

Ramsay College.

## BAHRAICH.

Bahraich High School.

## BENARES.

Benares Collegiate School.  
" Jaynarayan's Coll. School  
" Queen's Coll. School.

## CAWNPUR.

Christ Church H. School.  
" Diocesan Boys' School

## LUCKNOW.

Canning Collegiate School.

## MIRJAPUR.

London Mission School.

**N.-W. P. & OUDH.—(Continued.)**

**MUSSOORIE.**

Mussoorie Fair Oake's School.  
 " High School.  
 Philander Smith Institute, Landour.  
 St. George's College.  
 Woodstock School.

**NAINITAL.**

Diocesan Girls' School.  
 Boys' High School.

**ORISSA DIVISION.**

**BALASORE.**

American Baptist Mission High Schl.  
 Balasore Zila School.  
 Bhadrak H. E. School.  
 Lakshmannath H. E. School.

**CUTTACK.**

Cuttack Mission High School.  
 " P. M. Academy.  
 Ravenshaw Collegiate School.  
 Cuttack Town School.

**CUTTACK.**

Jajpur H. E. School.  
 Kendrapara H. E. School  
 Protestant European School.

**MAYURBHANJ TRIBUTARY  
 STATE.**

Raj H. E. School.

**PURI.**

Puri Zila School.

**THE PUNJAB DIVISION.**

**AMRITSAR.**

Amritsar Alexandra School.  
 " C. M. High School.  
 " Hindu High School.  
 " M. A. O. School.  
 " M. B. School.  
 " Panjabi High School.

**DELHI.**

Delhi A. S. V. J. School.  
 Municipal High School.  
 St. Stephen's High School.

**DERA ISMAIL KHAN.**

Victoria Bhratri High School.

**FEROZEPUR.**

Ferozepur M. B. School.

**GUJRAT.**

Gujrat M. B. School.  
 " Mission High School.  
 " Scotch Mission H. School.

**GURDASPUR.**

Batala Baring High School.  
 Gurdaspur M. B. School.

**GURGAON.**

Rewari M. B. School.

**HOSHIARPUR.**

Hoshiarpur M. B. High School.

**JHANSI.**

Tikamgarh Mahendra School.

**JULLANDHAR.**

Jullandhar M. B. School.  
 " Mission High School.

**KAPURTHALA.**

Randhir College.

**LAHORE.**

Lahore Aitchison Chiefs' Coll. Schl.  
 " High School,  
 " Boys' High School.  
 " Central Model School.  
 " D. A. V. High School.  
 " Government Coll School.  
 " Islamia High School.  
 " Lady Dufferin C. G. School.  
 " Mission School.



## THE PUNJAB DIVISION—(Continued.)

## LUDHIANA.

Ludhiana C. B. B. School.  
 „ M. B. School.

## MULTAN.

Multan C. M. High School.  
 „ M. B. School.  
 Sialkot American Mission High Schl.  
 „ M. B. High School.

## MURREE.

St. Denny's School.

## PATIALA.

Patiala College.

## PESHIAWAR

Edward's C. M. School.  
 M. B. School.

## RAWALPINDI.

A. P. Mission School.  
 Denny's High School.

## SHAHPUR.

Bhera M. B. High School.

## SIMLA.

Auckland House Girls' School.  
 Bishop Cotton School

## UMBALLA.

Mission High School.

# PART II.

## GRADUATES AND UNDER-GRADUATES.

### I. ARTS.

## Graduates.

### HONOURS IN ARTS, M. A.

1865.

#### SANSKRIT.

##### CLASS I.

Mukhopadhyay, Nilambar ... Samskrit College

#### HEBREW.

##### CLASS I.

Blochmann, H. ... Teacher

#### HISTORY.

##### CLASS II.

Sandel, Manilal ... Doveton College  
 Sinha, Chandranarayan ... Presidency College  
 Mitra, Mahendralal ... Ditto

#### MENTAL AND MORAL PHILOSOPHY.

##### CLASS III.

Som, Jaygobinda ... Cal. F. C. Institution

#### MATHEMATICS.

##### CLASS I.

Bandyopadhyay, Gurudas ... Presidency College

##### CLASS II.

Das, Lakshminarayan ... Presidency College

##### CLASS III.

Mallik, Atulcharan ... Presidency College

#### NATURAL AND PHYSICAL SCIENCE.

##### CLASS I.

Ray, Prasannachandra ... Presidency College

1866.

#### ENGLISH.

##### CLASS I.

Ghosh, Rasbihari ... Presidency College

##### CLASS III.

Mukhopadhyay, Kapaliprasanna ... Presidency College

## HISTORY.

## CLASS I

Basu, Chandranath ... Presidency College

## CLASS II.

Bandyopadhyay, Sasibhushan .. Presidency College

Chandra, Jaineswar ... Ditto

## CLASS III.

De, Benimadhab ... Presidency College

## MENTAL AND MORAL PHILOSOPHY.

## CLASS I.

Bandyopadhyay, Kalicharan — Cal. F. C. Institution

## CLASS II.

Ghosh, Gobindachandra .. Presidency College

Mukhopadhyay, Nibaranchandra ... Ditto

## CLASS III.

Chattopadhyay, Umakanta ... Presidency College

## MATHEMATICS.

## CLASS II.

Bhattacharyya, Dwarkanath ... Teacher

## NATURAL AND PHYSICAL SCIENCE

## CLASS I.

Gupta, Kalipada ... Medical College

---

1867.

## ENGLISH.

## CLASS I.

Mukhopadhyay, Asutosh ... Presidency College

## SANSKRIT.

## CLASS I.

Mukhopadhyay, Nilmani ... Sanskrit College

## CLASS II.

Mukhopadhyay, Nrisinhachandra .. Sanskrit College

## HISTORY.

## CLASS I.

Chakrabarti, Girindramohan ... Presidency College

## CLASS II.

Sarkar, Kisorilal ... Presidency College

Basu, Karunadas ... Ditto

## CLASS III.

Haldar, Ramchandra ... Presidency College

Sen, Prasannakumar ... Ditto

Ray, Kalprasanna ... Ditto

Mukhopadhyay, Bhojaram ... Ditto

Bhattacharyya, Tarinikanta ... Ditto

## MENTAL AND MORAL PHILOSOPHY.

## CLASS I.

Mukhopadhyay, Rajkrishna ... Presidency College

## CLASS II.

Ghosh, Dhankrishna ... Cal. F. C. Institution  
 Sil, Jadabchandra ... Presidency College

## CLASS III.

Sen, Kasikanta ... Presidency College

## MATHEMATICS.

## CLASS I.

De, Gaurisankar ... Presidency College

## CLASS II.

Biswas, Pyarimohan ... Dacca College

## CLASS III.

Ghosh, Harichaitanya ... Dacca College

1868.

## ENGLISH.

## CLASS II.

Bandyopadhyay, Saratchandra ... Presidency College

## CLASS III.

Basu, Jogindranath ... Presidency College

## SANSKRIT.

## CLASS III.

Chattopadhyay, Harekrishna ... Sanskrit College

## HISTORY.

## CLASS II.

Mukhopadhyay, Gopalchandra ... Presidency College  
 Ameer Ali ... Hughli College

## CLASS III.

Bandyopadhyay, Taraprasanna ... Presidency College

## MATHEMATICS.

## CLASS I.

Basu, Anandamohan ... Presidency College

## CLASS III.

Mitra, Ramcharan ... Presidency College  
 Raychaudhuri, Matilal ... Ditto

## MENTAL AND MORAL PHILOSOPHY.

## CLASS I.

Datta, Benimadhab ... Presidency College

## CLASS II.

De, Krishnadas ... Cal. F. C. Institution

## CLASS III.

Basu, Trailokyanath	...	Cal F. C. Institution
Chattopadhyay, Napharchandra	...	Hughli College

1869.

## ENGLISH.

## CLASS II.

Sen, Krishnabihari	...	Presidency College
Chaudhuri, Jogindranath	...	Ditto
Sen, Jaykrishna	...	Ditto
Datta, Mahendranath	...	Ditto

## HISTORY.

## CLASS II.

Ghosh, Kshetrachandra	...	Presidency College
Bhanja, Kalidas	...	Ditto

## MATHEMATICS.

## CLASS II.

Ray, Chandrakumar	...	Presidency College
-------------------	-----	--------------------

## CLASS III.

Chattopadhyay, Mathuranath	...	Dacca College
Das, Baikunthnath	...	Ditto
Basak, Jagadurlabh	...	Presidency College

## MENIAL AND MORAL PHILOSOPHY.

## CLASS I.

Datta, Jagadbandhu	...	Presidency College
--------------------	-----	--------------------

## CLASS II.

Deb, Upendrachandra	...	Presidency College
Bandyopadhyay, Kailaschandra	...	Patna College

## CLASS III.

Saha, Gopalchandra	...	Presidency College
Bhattacharyya, Haramath	...	General Assembly's Institution

1870.

## ENGLISH.

## CLASS II.

Mitra, Kartikchandra	...	Presidency College
Bandyopadhyay, Sibnath	...	Ditto
Mitra, Saradacharan	...	Ditto

## CLASS III.

Mallik, Akhilchandra	...	Presidency College
Datta, Bhabanicharan	...	Ditto

## HISTORY.

## CLASS II.

Sarker, Sasibhushan	...	Krishnagar College
Chattopadhyay, Srigopal	...	Ditto
Basu, Trailokyanath	...	Presidency College

Mukhopadhyay, Hariprasanna	...	Krishnagar College
Chakrabarti, Gopalchandra	...	Cathedral Mission College

## CLASS III.

Majumdar, Upendranarayan	...	Presidency College
Set, Rajendranath	..	Ditto

## MATHEMATICS.

## CLASS III.

Misra, Lakshmisanker	...	Benares College
----------------------	-----	-----------------

## MENTAL AND MORAL PHILOSOPHY.

## CLASS II.

Basu, Mohitchandra	...	Presidency College
Das, Lalmohan	...	Ditto
Basu, Rajaninath	...	Ditto

## CLASS III.

Ghosh, Rajendranath	...	Presidency College
Mitra, Mahendrachandra	..	Hughli College

## NATURAL AND PHYSICAL SCIENCE.

## CLASS I.

Younan, E.	...	St. Xavier's College
------------	-----	----------------------

## 1871.

## ENGLISH.

## CLASS II.

Chaudhuri, Srischandra	...	Presidency College
Basu, Upendranath	...	Ditto
Majumdar, Chandramohan	..	Ditto
Bandyopadhyay, Nilratna	...	Hughli College
" Binodbihari	...	Presidency College
Acharyya, Balkrishna	...	Benares College

## CLASS III.

Mukhopadhyay, Umacharan	...	Benares College
" Kanailal	...	Presidency College
Ghosh, Sureschandra	...	Ditto
Chattopadhyay, Priyanath	...	General Assembly's Institution
Datta, Janakinath	...	Presidency College

## SANSKRIT.

## CLASS I.

Sarkar, Golapchandra	...	Sanskrit College
----------------------	-----	------------------

## CLASS II.

Sinha, Kshirodnath	...	Sanskrit College
--------------------	-----	------------------

## ARABIC.

## CLASS II.

Ali Reza Khan	...	Agra College
---------------	-----	--------------

## HISTORY.

## CLASS I.

Pramanik, Jasodanandan	...	Krishnagar College
------------------------	-----	--------------------

## CLASS II

Masanta, Parbaticharan ...	Presidency College
Chattopadhyay, Jogeschandra ...	Krishnagar College

## CLASS III.

Datta, Priyanath ...	Cathedral Mission College
----------------------	---------------------------

## MATHEMATICS.

## CLASS II.

Basu, Bipinkrishna ...	Presidency College
------------------------	--------------------

## CLASS III.

Ray, Bamacharan ...	Presidency College
Mukhopadhyay, Bipinbihari ...	Ditto

## MENTAL AND MORAL PHILOSOPHY.

## CLASS II.

Mukhopadhyay, Giripushpan ...	Presidency College
Basu, Akshaykumar ...	Ditto

## CLASS III.

Ghosh, Debendranath ...	Presidency College
Ray, Radhanath ...	Ditto

## NATURAL AND PHYSICAL SCIENCE.

## CLASS III.

Bhattacharyya, Jogindranath ...	Presidency College
---------------------------------	--------------------

## 1872-

## ENGLISH.

## CLASS I

Hukum Chand ...	Delhi College
De, Brajendranath ...	Canning College

## CLASS II.

Basu, Isanchandra ...	Presidency College
Chakrabarti, Ramgopal ...	Ditto
Mukhopadhyay, Jogindranath ...	Free Church Institution
Sarkar, Surendranath ...	Presidency College
Gupta, Kunjabihari ...	Ditto

## CLASS III.

Datta, Baishnabgharan ...	Free Church Institution
„ Balaichand ...	Presidency College
Ghosh, Abinaschandra ...	Ditto
Mukhopadhyay, Adyanath ...	Free Church Institution

## SANSKRIT.

## CLASS II.

Bhattacharyya, Silpnath ...	Sanskrit College
-----------------------------	------------------

## HISTORY.

## CLASS III.

Mitra, Haricharan ...	Presidency College
Ghosh, Birajkrishna ...	Ditto

# GRADUATES—HONOURS IN ARTS, M. A.

## MATHEMATICS.

### CLASS II.

Mukhopadhyay, Sasibhushan ... Presidency College

### CLASS III.

Das, Baidyanath ... Krishnagar College

## MENTAL AND MORAL PHILOSOPHY.

### CLASS I.

Ghosh, Jogindranath ... Presidency College

## NATURAL AND PHYSICAL SCIENCE.

### CLASS III.

Chaudhuri, Jnanachandra ... Presidency College

1873.

## ENGLISH.

### CLASS II.

Bhattacharyya, Narayanachandra ... Free Church Institution

Chaudhuri, Sasibhushan ... Hughli College

Madangopal ... Delhi College

### CLASS III.

Das, Bipinbihari ... Presidency College

Deb, Gopendrakrishna ... Ditto

Ghoshal, Tarapada ... Ditto

Mukhopadhyay, Haridas ... Ditto

De, Lalbihari ... Free Church Institution

Ray, Saradaprasanna ... Ditto

Kar, Girischandra ... Presidency College

## MATHEMATICS.

### CLASS I.

Bandyopadhyay, Biharilal ... Presidency College

### CLASS III.

Ray, Rajaninath ... Presidency College

## MENTAL AND MORAL PHILOSOPHY.

### CLASS I.

Datta, Sasibhushan ... Presidency College

## NATURAL AND PHYSICAL SCIENCE.

### CLASS II.

Sen, Batakrishna ... Presidency College

„ Ambikacharan ... Ditto

1874.

## ENGLISH.

### CLASS I.

Bandyopadhyay, Kedarnath ... Presidency College



## CLASS II.

Mukhopadhyay, Bipinbihari	...	Presidency College
Basu, Bipinbihari	...	Muir Central College
Sarkar, Siddheswar	...	Presidency College

## CLASS III.

Priya Das	...	Muir Central College
Mukhopadhyay, Saratchandra	...	Presidency College
Hukam Chand	...	Lahore College
Mukhopadhyay, Tejchandra	...	Presidency College
Bishen Lal	...	Muir Central College
Mukhopadhyay, Harabilas	...	Presidency College

## SANSKRIT.

## CLASS I.

Batabyal, Umeschandra	...	Sanskrit College
-----------------------	-----	------------------

## CLASS II.

Pandit, Prannath	...	Sanskrit College
------------------	-----	------------------

## HISTORY.

## CLASS II.

Biswas, Asutosh	...	Presidency College
Basu, Lalitkumar	...	Free Church Institution

## CLASS III.

Chaudhuri, Srikumar	...	Cathedral Mission College
---------------------	-----	---------------------------

## MATHEMATICS.

## CLASS II.

Chattopadhyay, Baburam	...	Presidency College
Ray, Gopalchandra	...	Ditto

## MENTAL AND MORAL PHILOSOPHY.

## CLASS II.

Datta, Kailaschandra	...	Dacca College
Gangopadhyay, Benimadhab	...	Genl. Assembly's Institution

## CLASS III.

Sen, Gaurballabh	...	Genl. Assembly's Institution
Niyogi, Basantakumar	...	Teacher

## NATURAL AND PHYSICAL SCIENCE.

## CLASS II.

Rudra, Bhagabatçhandra	...	Presidency College
------------------------	-----	--------------------

## CLASS III.

Ray, Jnanendralal	...	Presidency College.
-------------------	-----	---------------------

1875.

## ENGLISH.

## CLASS I.

Labiri, Prasannakumar	...	Presidency College
-----------------------	-----	--------------------

## CLASS II.

Bandyopadhyay, Nistaran	...	Presidency College
Datta, Ramlal	...	Ditto
Mulraj	...	Lahore College
Sen, Adityachandra	...	Presidency College
Das, Nabinchandra	...	Ditto

## CLASS III.

Ghosh, Haridas	...	Presidency College
Majumdar, Ambikacharan	...	Genl. Assembly's Institution

## HISTORY.

## CLASS III.

Ghosh, Apurbakrishna	...	Free Church Institution
----------------------	-----	-------------------------

## MATHEMATICS.

## CLASS III.

De, Debsankar	...	Free Church Institution
Ghosh, Ramaprasanna	...	Presidency College
Sarkar, Narendranath	...	Ditto

## NATURAL AND PHYSICAL SCIENCE.

## CLASS I.

Ghosh, Baradaprasad	...	Presidency College
---------------------	-----	--------------------

1876.

## ENGLISH.

## CLASS II.

Ray, Debendranath	...	Patna College
Ghosh, Abinaschandra	...	Presidency College
Gobindacharan	...	Patna College
Das, Raghunath	...	Presidency College
Kar, Harischandra	...	Ditto
David Ismail	...	Benares College

## CLASS III.

Bandyopadhyay, Tinkari	...	Presidency College
------------------------	-----	--------------------

## SANSKRIT.

## CLASS II.

Das, Jnanendranath	...	Sanskrit College
Bhattacharyya, Kaliprasanna	...	Ditto

## CLASS III.

Mukhopadhyay, Kalidhan	...	Sanskrit College
------------------------	-----	------------------

## HISTORY.

## CLASS III.

Guha, Rebatimohan	...	Decca College
-------------------	-----	---------------

## MATHEMATICS.

## CLASS II.

Basu, Nandakrishna	...	Presidency College
Sarkar, Nilkanta	...	Ditto

## NATURAL AND PHYSICAL SCIENCE.

## CLASS II.

Ray, Satischandra	...	Presidency College
Chattopadhyay, Haridas	...	Ditto

## CLASS III.

Mitra, Abhaycharan	...	Presidency College
Bandyopadhyay, Rajkrishna	...	Free Church Institution

1877.

## ENGLISH.

## CLASS I.

Majumdar, Nilkantha	..	Presidency College
Basu, Debendranath	...	Ditto

## CLASS II.

Datta, Dwijadas	...	Presidency College
Iswardas	...	Lahore College
Ghosh, Saratchandra	...	Presidency College
Chattopadhyay, Prasannakumar	...	Teacher

## CLASS III.

Sen, Trigunacharan	...	Presidency College
--------------------	-----	--------------------

## ARABIC.

## CLASS II

Amja <sup>1</sup> Ali	...	Benares College
-----------------------	-----	-----------------

## CLASS III.

‘Asharaf Ali	...	Benares College
--------------	-----	-----------------

## PERSIAN.

## CLASS III.

Raja Husein	...	Muir Central College
-------------	-----	----------------------

## SANSKRIT.

## CLASS I.

Bhattacharyya, Haraprasad	...	Sanskrit College
---------------------------	-----	------------------

## CLASS II.

Bapurao Dada	...	Muir Central College
--------------	-----	----------------------

## MATHEMATICS.

## CLASS I.

Gupta, Bipinbihari	...	Presidency College
--------------------	-----	--------------------

## CLASS II.

Basu, Durgadas	...	Presidency College
Das, Surendranath	...	Ditto

## CLASS III.

Basu, Annadaprasad	...	Presidency College
Misra, Ramsankar	...	Benares College

## MENTAL AND MORAL PHILOSOPHY.

## CLASS III.

Gupta, Gindrakumar	...	Free Church Institution
--------------------	-----	-------------------------

## NATURAL AND PHYSICAL SCIENCE.

## CLASS II.

Bagchi, Upendranath	... Presidency College
Mukhopadhyay, Hiralal	... Hughli College
Ray, Haricharan	... Canning College

## CLASS III.

Basu, Narendranath	... Hughli College
--------------------	--------------------

1878.

## ENGLISH.

## CLASS II.

Nag, Haradhan	... Presidency College
Lalchand	... Lahore College
Mitra, Purnachandra	... Krishnagar College
De, Adwaitaprasad	... Cathedral Mission College
Mukhopadhyay, Brajagopal	... Presidency College

## CLASS III.

Nag, Syamakanta	... Presidency College
Sinha, Pramathakrishna	... Ditto

## SANSKRIT.

## CLASS II.

Chattopadhyay, Sripati	... Sanskrit College
------------------------	----------------------

## HISTORY.

## CLASS I.

Kennedy, Pringle	... Teacher
------------------	-------------

## MATHEMATICS.

## CLASS II.

Sarkar, Chandrasekhar	... Presidency College
Bagchi, Brajagopal	... Ditto
Chakrabarti, Byomkes	... Ditto

## CLASS III.

Datta, Ramlal	... Presidency College
---------------	------------------------

## MENTAL AND MORAL PHILOSOPHY.

## CLASS II.

Ray, Nabadwipchandra	... Free Church Institution
----------------------	-----------------------------

## NATURAL AND PHYSICAL SCIENCE.

## CLASS I.

Mukhopadhyay, Haranchandra	... Presidency College
----------------------------	------------------------

## CLASS II.

Guruprasad	... Muir Central College
Mukhopadhyay, Asutosh	... Hughli College
Gyaprasad	... Muir Central College
Bandyopadhyay, Bisweswar	... Hughli College

## CLASS III.

Pragdas	... Muir Central College
---------	--------------------------

## 1879.

## ENGLISH.

## CLASS II.

Narayan Das	...	...	Lahore College
Ghosh, Saradaprasad	...	...	Presidency College

## CLASS III.

Chattopadhyay, Mohinimohan	...	...	Presidency College
Mallik, Ramcharan	...	...	Ditto

## SANSKRIT.

## CLASS II.

Nag, Kunjalal	...	...	Sanskrit College
---------------	-----	-----	------------------

## HISTORY.

## CLASS II.

Sukul, Kalisankar	...	...	Presidency College
-------------------	-----	-----	--------------------

## MATHEMATICS.

## CLASS II.

Mitra, Surendranath	...	...	Presidency College
Gupta, Asutosh	...	...	Ditto
Ray, Saradaranjan	...	...	Ditto

## CLASS III.

Gargari, Haridas	...	...	Presidency College
Randyopadhyay, Haridas	...	...	Ditto

## MENTAL AND MORAL PHILOSOPHY.

## CLASS I.

Agasti, Suryyakumar	...	...	Presidency College
---------------------	-----	-----	--------------------

## NATURAL AND PHYSICAL SCIENCE.

## CLASS II.

Ray, Chandranarayan	...	...	Hughli College
Chhajumal	...	...	Muir Central College

## CLASS III.

Haragobinda Dyal	...	...	Muir Central College
Sanyal, Abhaycharan	...	...	Ditto
Maitra, Batukrishna	...	...	Ditto
Dhar, Nagendranath	...	...	Hughli College

## 1880.

## ENGLISH.

## CLASS I.

Maitra, Herambachandra	...	...	Presidency College
------------------------	-----	-----	--------------------

## CLASS II.

Basu, Bhupendranath	...	...	Presidency College
Chattopadhyay, Pankajakumar	...	...	Ditto
Ray, Sasadhar	...	...	Ditto
Ghosh, Ramottam	...	...	Ditto

## CLASS III.

Sarkar, Jaganmohan	...	Dacca College
Basu, Kritantakumar	...	Presidency College

## HISTORY.

## CLASS III.

Ghosh, Manmathanath	...	Free Church Institution
Chaudhuri, Tarapada	...	Presidency College

## MENTAL AND MORAL PHILOSOPHY.

## CLASS II.

Chaudhuri, Tarakisor	...	Presidency College
----------------------	-----	--------------------

## MATHEMATICS.

## CLASS II.

Mukhopadhyay, Krishnadhan	...	Presidency College
Sengupta, Kisorimohan	...	Ditto

## CLASS III.

Mitra, Amulyacharan	...	Presidency College
---------------------	-----	--------------------

## NATURAL AND PHYSICAL SCIENCE.

## CLASS I.

Datta, Brajaballabh	...	Presidency College
Das, Gobindachandra	...	Ditto

## CLASS II.

Sarkar, Charuchandra	...	Presidency College
Chattopadhyay, Rajendranath	...	Ditto
Babu Singh	...	Muir Central College
Bagchi, Kedarnath	...	Ditto
Basil, M. M.	...	Presidency College
Ray, Atulkrishna	...	Ditto

## CLASS III.

Pal, Maniklal	...	Hugli College
---------------	-----	---------------

## 1881.

## ENGLISH.

## CLASS II.

Mukhopadhyay, Nityagopal	...	General Assembly's Institution
Chaudhuri, Suryyakumar	...	Ditto
Mitra, Bankimchandra	...	Presidency College
Som, Trailokyanath	...	Hugli College
Chattopadhyay, Bishnupada	...	Ditto
Dwarkadas	...	Free Church Institution

## CLASS III.

Bandyopadhyay, Surendranath	...	Presidency College
Chattopadhyay, Sanatan	...	Canning College

## SANSKRIT.

## CLASS II.

Mukhopadhyay, Ramprasanna	...	Sanskrit College
---------------------------	-----	------------------

## HISTORY.

## CLASS III.

Arndt, George	...	Teacher
---------------	-----	---------

## MATHEMATICS.

## CLASS I.

Chattopadhyay, Sureschandra ... Presidency College

## CLASS III.

Ghosh, Nagendranath ... Presidency College  
 Goswami, Jadunath ... Ditto  
 Chakrabarti, Harischandra ... Hughli College  
 Chattopadhyay, Ramnath ... Presidency College  
 Govindaprasad ... Muir Central College  
 Choteylal ... Canning College

## NATURAL AND PHYSICAL SCIENCE.

## CLASS II.

Bandyopadhyay, Kantibhushan ... Hughli College  
 Chakrabarti, Dwarkanath ... Presidency College  
 Niblett, R. H. ... Muir Central College  
 Mitra, Bhagabatchayan ... Hughli College  
 Sinha, Purnendunarayan ... Patna College

## CLASS III.

Chattopadhyay, Ramanimohan ... Presidency College  
 Sarkar, Biharilal ... Ditto

1882.

## ENGLISH.

## CLASS I.

Mitra, Baradacharan ... Presidency College

## CLASS II.

Majumdar, Jadunath ... Free Church Institution  
 Ghosh, Isanchandra ... General Assembly's Institution  
 „ Jogindrachandra ... Presidency College  
 Bandyopadhyay, Asutosh ... Free Church Institution  
 Chattopadhyay, Gangacharan ... Hughli College

## CLASS III.

Mitra, Lalbihari ... Hughli College  
 Majumdar, Nilmadhab ... Ditto  
 Ohdedar, Narendranath ... Presidency College

## SANSKRIT.

## CLASS II.

Chakrabarti, Asutosh ... Sanskrit College

## ARABIC.

## CLASS I.

Hushmat Ullah ... Muir Central College

## HISTORY.

## CLASS II.

Ghosh, Mahendrakumar ... Dacca College  
 Bhawani Das ... Lahore College  
 Ghosh, Saradacharan ... Dacca College

## MATHEMATICS.

## CLASS II.

Sen, Rajmohan	...	...	Presidency College
Basu, Kalipada	...	...	Ditto

## CLASS III.

Chakrabarti, Jadabchandra	...	...	Presidency College
---------------------------	-----	-----	--------------------

## NATURAL AND PHYSICAL SCIENCE.

## CLASS I.

Ghosh, Kantibhushan	...	...	Hughli College
Krishna Rao Bhatt	...	...	Muir Central College
Chandra, Aghornath	...	...	Presidency College
Venayak Moreswar Kelkar	...	...	Muir Central College

## CLASS II.

Saha, Ramlal	...	...	Patna College
Sen, Ramlal	...	...	Presidency College
Kedarnath	...	...	Lahore College
Hari Lakshman Inderkar	...	...	Muir Central College

1883.

## ENGLISH.

## CLASS II.

Set, Dhanballabh	..	...	Presidency College
Sarbadhikarai, Debaprasad		...	Ditto
Bhattacharyya, Ramsadan		...	General Assembly's Institution
Mitra, Rasamay	...	...	Hughli College
Sanyal, Saratchandra	...	...	Canning College

## CLASS III.

Sen, Bankimchandra	...	...	General Assembly's Institution
Datta, Madhabchandra	...	...	Presidency College

## SANSKRIT.

## CLASS I.

Bandyopadhyay, Rajendrachandra	...	...	Sanskrit College
--------------------------------	-----	-----	------------------

## CLASS II.

Bhattacharyya, Kailaschandra	...	...	Sanskrit College
Chakrabarti, Rajmohan	...	...	Ditto

## MENTAL AND MORAL PHILOSOPHY.

## CLASS I.

Chakrabarti, Bhupati	...	...	Presidency College
----------------------	-----	-----	--------------------

## MATHEMATICS.

## CLASS I.

Majumdar, Ramchandra	...	...	Presidency College
----------------------	-----	-----	--------------------

## CLASS III.

Gupta, Gobindagopal	.	...	General Assembly's Institution
Das, Radhagobinda	.	...	Presidency College



## NATURAL AND PHYSICAL SCIENCE.

## CLASS I.

Mukhopadhyay, Jibanchandra	...	Muir Central College
Chakrabarti, Jnanendranath	...	Ditto

## CLASS II.

Jyotirbed, Pitambar	...	Muir Central College
Datta, Jadabchandra	...	Presidency College
Basu, Phanibhushan	...	Ditto
Chakrabarti, Rasikchandra	...	Dacca College
Thakur Kasinath Kesab	...	Muir Central College

## CLASS III.

Mukhopadhyay, Debendranath	...	Presidency College
Haldar, Jogindranath	...	Ditto
Sen, Bisweswar	...	Dacca College

## BOTANY.

## CLASS II.

Ray, Jogeschandra	...	Hughli College
-------------------	-----	----------------

1884.

## ENGLISH.

## CLASS I.

Dutt, Jogen Chunder	...	Presidency College
---------------------	-----	--------------------

## CLASS II.

Ray, Dwijendralal	...	Presidency College
Ghosh, Nanilal	...	Ditto
Bhaduri, Atalbihari	...	Ditto
Lahiri, Mohinimohan	...	Ditto
Sarkar, Purnachandra	...	Free Church Institution
Mukhopadhyay, Jogindranath	...	Presidency College
Bandyopadhyay, Haridhan	...	Free Church Institution
Syamacharan	...	Presidency College
Basu, Chandramukhi	...	Free Church Institution

## CLASS III.

Ghosh, Kalipada	...	Free Church Institution
Chattopadhyay, Kalipada	...	Metropolitan Institution
Mitra, Asutosh, No. II	...	Free Church Institution
Chaudhuri, Kisorimohan	...	Presidency College
Mukhopadhyay, Girishchandra	...	Free Church Institution

## • MATHEMATICS.

## CLASS I.

Ray, Mahendranath	...	Presidency College
-------------------	-----	--------------------

## CLASS III.

Ghosh, Haranchandra	...	Presidency College
---------------------	-----	--------------------

## SANSKRIT.

## CLASS II.

Bandyopadhyay, Umacharan	...	Sanskrit College
--------------------------	-----	------------------

## CLASS III.

Chattopadhyay, Madhabchandra	...	Sanskrit College
------------------------------	-----	------------------

## NATURAL AND PHYSICAL SCIENCE.

## CLASS I.

Basu, Nriyagopal	...	Presidency College
Das, Jaminimohan	...	Ditto
Bhattacharryya, Manmathanath	...	Ditto
Bandyopadhyay, Pareschandra	...	Ditto

## CLASS II.

Set, Gobindalal	...	Presidency College
Sarkar, Saradaprasad	...	Metropolitan Institution
Chakrabarti, Baikunthakisor	...	Presidency College
Syam, Saradacharan	...	Ditto
Pandit Mohanlal Hukhu...	...	Muir Central College
Mukhopadhyay, Bisweswar	...	Presidency College
Dube, Kalidatta	...	Muir Central College
Mitra, Upendranath	...	Presidency College
Mukhopadhyay, Kaminikumar	...	Ditto
Mitra, Nagendranath	...	Ditto

## BOTANY.

## CLASS II.

Chakrabarti, Manmohan	...	Free Church Institution
-----------------------	-----	-------------------------

## CLASS III.

Das, Gopalballabh	...	Ravenshaw College
-------------------	-----	-------------------

## HISTORY.

## CLASS I.

Sinha, Prabhachandra	...	Presidency College
----------------------	-----	--------------------

## MENTAL AND MORAL PHILOSOPHY.

## CLASS I.

Sil, Brajendranath	...	General Assembly's Institution
--------------------	-----	--------------------------------

## M. A.

1885.

## ENGLISH.

## CLASS I.

Das, Kailasgobinda	...	Presidency College
--------------------	-----	--------------------

## CLASS II.

*In order of merit.*

Jwala Prasada Sankhadhara	...	Canning College
Sarbadhikari, Jyotiprasad	...	Presidency College
Ray, Hemchandra	...	Ditto
Das, Abhaycharan	...	General Assembly's Institution
Basak, Madhabananda	...	Presidency College
Mukhopadhyay, Amritlal	...	Ditto
Gulam Hyder Khan	...	Ditto
Taraprasad	...	Muir Central College

## CLASS III.

*In order of merit.*

Datta, Amritalal	...	General Assembly's Institution
Mukhopadhyay, Hiratal	...	Metropolitan Institution
Bhattacharyya, Debendranath	...	Ditto

## MATHEMATICS.

## CLASS I.

Mukhopadhyay, Asutosh	...	Presidency College
-----------------------	-----	--------------------

## CLASS II.

Lane, H. A.	...	St. Xavier's College
-------------	-----	----------------------

## SANSKRIT.

## CLASS III.

*In order of merit.*

Dasray, Basantakumar	...	Sanskrit College
Bhattacharyya, Traikyanath	...	Ditto

## PERSIAN.

## CLASS I.

Raja Bahadur	...	Teacher
--------------	-----	---------

## HISTORY.

## CLASS III.

Chattopadhyay, Ambikacharan	...	General Assembly's Institution
-----------------------------	-----	--------------------------------

## NATURAL AND PHYSICAL SCIENCE.

## CLASS I.

*In order of merit.*

Bandyopadhyay, Kumudnikanta	...	Presidency College
" Kshetramchan	...	Ditto
Mitra, Hemendranath	...	Ditto
Adhikari, Sitanath	...	Ditto
Basu, Sasibhushan	...	Ditto
Karfarma, Prasannakumar	...	Ditto

## CLASS II.

*In order of merit.*

Mukhopadhyay, Jnanendrachandra	...	Presidency College
Sen, Narayanchandra	...	Ditto
K. Vijaya Raghavachari	...	Teacher
Ghosh, Umeschandra	...	Metropolitan Institution

## CLASS III.

Singh, Manilal	...	Presidency College
----------------	-----	--------------------

## BOTANY.

## CLASS I.

Niyogi, Gatikrishna	...	Patna College
---------------------	-----	---------------

## CLASS II.

*In order of merit.*

Ram Sahay	...	Patna College
Sanyal, Nalinimohan	...	Metropolitan Institution

## CLASS III.

*In order of merit.*

Ray, Somnath	...	Patna College
Mukhopadhyay, Saradaprasad	...	General Assembly's Institution

1886.

## • ENGLISH.

## CLASS I.

*In order of merit.*

{ Abdur Rahim	...	Presidency College
{ Ghosh, Gopalchandra	...	Patna College
Mukhopadhyay, Durgadas	...	Free Church Institution
Krishna Govind Despande	...	Muir Central College
Basu, Purnachandra	...	Presidency College

## CLASS II.

*In order of merit.*

Ohanda, Kaminikumar	...	Presidency College
Sen, Jogindranath	...	Ditto
Ghosh, Jadunath	...	Ditto
Mitra, Saratchandra	...	Ditto
Sarkar, Munindranath	...	Ditto
Mukhopadhyay, Satischandra	...	Ditto
Lahiri, Jnanendranath	...	Ditto
Chotay Lal Sarma	...	Agra College
Das, Kailaschandra	...	General Assembly's Institution
Abdus Samad	...	Free Church Institution
Bhattacharyya, Bipinbihari	...	Ditto
Sarkar, Nandalal	...	Teacher
Bhagwat Prasad	...	Muir Central College
Ghosh, Sitalprasad	...	Ditto
Chakrabarti, Kumudbihari	...	Dacca College
Sinha, Bankubihari	...	St. Xavier's College
Maitra, Ramaprasad	...	Presidency College
Sarbadhikari, Krishnaprasad	...	Ditto
Ghosh, Rakhalkrishna	...	General Assembly's Institution
Mukhopadhyay, Hemchandra	...	Muir Central College
Bandyopadhyay, Madhusudan	...	Metropolitan Institution
Upadhyay, Indira Datta	...	Teacher

## CLASS III.

*In order of merit.*

Ghosh, Bipinbihari	...	General Assembly's Institution
Bhagabati Sahay	...	Metropolitan Institution
Basu, Saratchandra	...	Presidency College
Ghosh, Isanchandra	...	St. Xavier's College
„ Biharilal	...	Presidency College

## MATHEMATICS.

## CLASS II.

Ray, Satischandra	...	Presidency College
-------------------	-----	--------------------

## CLASS III.

*In order of merit.*

Chattopadhyay, Haridas	...	Teacher
Das, Ganescharitra	...	Presidency College
Datta, Samatulchandra	...	Ditto
Chakrabarti, Siddheswar	...	Hughli College
Ghosh, Rajaninath	...	Presidency College
Ru'ra, Manmathanath	...	Ditto
Bagchi, Lalitmohan	...	Ditto

## SANSKRIT.

## CLASS I.

Goswami, Bidhubhushan	...	Sanskrit College
-----------------------	-----	------------------

## CLASS II.

Bandyopadhyay, Satyadhan	...	Sanskrit College
--------------------------	-----	------------------

## CLASS III.

Chakrabarti, Debendranath	...	Sanskrit College
---------------------------	-----	------------------

## HISTORY.

## CLASS II.

Sanyal, Girischandra	...	Metropolitan Institution
----------------------	-----	--------------------------

## PHILOSOPHY.

## CLASS I.

*In order of merit.*

Nag, Girischandra	...	Presidency College
Sinha, Jogindrakumar	...	Ditto
Mukhopadhyay, Pratapnarayan	...	Ditto
Mitra, Harendranarayan	...	Ditto
Chaudhuri, Radhagobinda	...	Metropolitan Institution
Nand Kishore Lal	...	Presidency College
Mitra, Ambikacharan	...	General Assembly's Institution
Sarkhel, Haricharan	...	Ditto
Basu, Hemendranath	...	Presidency College
Gupta, Sibendranath	...	Teacher

## CLASS II.

*In order of merit.*

Ray, Sureschandra	...	General Assembly's Institution
Majumdar, Ramdayal	...	Dacca College
Mitra, Basambad	...	City College
Ghosh, Atalbihari	...	Presidency College
Chaudhuri, Rai Jyotindranath	...	Ditto
„ Ramchandra	...	Benares College

## CLASS III.

*In order of merit.*

Chattopadhyay, Nilkanta	...	Free Church Institution
Das, Bamacharan	...	General Assembly's Institution
Basu, Sasibhushan	...	City College
Kasinath	...	Teacher

## NATURAL AND PHYSICAL SCIENCE.

## CLASS I.

*In order of merit.*

Datta, Lalitkumar	...	Dacca College
Ray, Pramodakisor	...	Ditto

## CLASS II.

*In order of merit.*

Sinha, Basanticharan	...	Presidency College
Mukhopadhyay, Asutosh	...	Ditto

## CLASS III.

*In order of merit.*

Sen, Pramathanath	...	Presidency College
Chaudhuri, Jogeschandra	...	Ditto

1887.

## ENGLISH.

## CLASS I.

*In order of merit.*

Sen, Jagadischandra	...	Dacca College
Ghosh, Atulkrishna	...	Muir Central College

## CLASS II.

*In order of merit.*

Ahmad	...	Presidency College
Chattopadhyay, Naliniranjan	...	Ditto
Kastgir, Saradacharan	...	Metropolitan Institution
Ramchandra	...	Muir Central College
Das, Bipinbihari	...	Presidency College
Kanhaiyalal Dave	...	Muir Central College

## CLASS III.

*In order of merit.*

Gupta, Syamlal	...	Presidency College
Basu, Annadaprasad	...	Teachers
Bandyopadhyay, Inanchandra	...	Free Church Institution
Trimback Anant Sothey	...	Agra College
Makar, Jugalbihari	...	Muir Central College
Mukhopadhyay, Saratchandra	...	Benares College
Ray, Purnachandra	...	General Assembly's Institution
Bandyopadhyay, Binodlal	...	Free Church Institution

## MENTAL AND MORAL SCIENCE.

## CLASS I.

*In order of merit.*

Majumdar, Syamaprasana	...	Presidency College
Basu, Satyananda	...	Ditto

## CLASS II.

*In order of merit.*

Raychaudhuri, Pyrnachandra	...	Presidency College
Bhagwan Dasa	...	Benares College
Haldar, Hiralal	...	General Assembly's Institution
Chattopadhyay, Charuchandra	...	Free Church Institution
Das, Nibaranchandra	...	Teacher
Bandyopadhyay, Banwarilal	...	Free Church Institution

## CLASS III.

*In order of merit.*

Datta, Dwarkanath	...	General Assembly's Institution
Ray, Kalicharan	...	Free Church Institution
Basu, Biswanath	...	L. M. S. College, Bhowanipur
Mukhopadhyay, Kumudbandhu	...	Dacca College
„ Girischandra	...	Presidency College
Mitra, Girischandra	...	General Assembly's Institution

## SANSKRIT.

## CLASS I.

Bhattacharyya, Janakinath	...	Sanskrit College
---------------------------	-----	------------------

## CLASS II.

*In order of merit.*

Gupta, Saratchandra	...	Sanskrit College
Bandyopadhyay, Prabhacharan	...	Ditto

## PERSIAN.

## CLASS II.

*In order of merit.*

Syed Kallan	...	Teacher
Mubarak Husain	...	Muir Central College

## HISTORY.

## CLASS I.

Mukhopadhyay, Satyachandra	...	City College
----------------------------	-----	--------------

## CLASS II.

Sen, Kedarnath	...	Teacher
----------------	-----	---------

## MATHEMATICS.

## CLASS I

Basu, Abinaschandra	...	Presidency College
---------------------	-----	--------------------

## CLASS II.

Mitra, Srischandra	...	Presidency College
--------------------	-----	--------------------

## CLASS III.

*In order of merit.*

Dhar, Mohinimohan	...	Presidency College
Bandyopadhyay, Kshetramohan	...	Metropolitan Institution
Sarkar, Benimadhab	...	Agra College
Datta, Satyakrishna	...	Presidency College

## NATURAL AND PHYSICAL SCIENCE.

## GROUP I.

*Chemistry and Electricity and Magnetism.*

## CLASS I.

*In order of merit.*

Trivedi, Ramendasundar	...	Presidency College
Haldar, Pyarilal	...	Ditto
Sinha, Sureschandra	...	Ditto
Chaudhuri, Jnanendranath	...	Ditto
Mallik, Kalidas	...	Ditto

## CLASS II.

Mitra, Nagendranath	...	Presidency College
---------------------	-----	--------------------

## GROUP II.

*Electricity and Magnetism and Heat and the Elements of Molecular Physics.*

## CLASS I.

*In order of merit.*

Das, Gobindachandra	...	Dacca College
Ghosh, Jnanachandra	...	Presidency College

## CLASS II.

*In order of merit.*

Gauri Sankar	...	Muir Central College
Bhattacharyya, Saradamohan	...	Dacca College
Narayan Moheshwar Sane	...	Muir Central College

## CLASS III.

*In order of merit.*

Chaturvedi, Badrinath	...	Muir Central College
Ray, Kalikumar	...	Presidency College

1888.

## ENGLISH.

## CLASS I.

*In order of merit.*

Bandyopadhyay, Lalitkumar	...	Presidency College
Radha Raman	...	Agra College
Singh, Vidyacharan	...	Muir Central College.

## CLASS II.

*In order of merit.*

Basu, Umapada	...	Teacher
Advani, Matiram S.	...	Presidency College
Majumdar, Akshaykumar	...	Ditto
Gokul Prasad	...	Muir Central College
Datta, Manmathanath	...	Metropolitan Institution
Chattopadhyay, Makhanlal	...	City College
Bandyopadhyay, Jagadananda	...	Metropolitan Institution
Bhattacharyya, Srigopal	...	General Assembly's Institution
Chattopadhyay, Haraprasad	...	Presidency College



## CLASS III.

*In order of merit.*

Bhaduri, Nabakrishna ...	Teacher
Mukhopadhyay, Tulsidas ...	St. Xavier's College
Pal, Nagendranath ...	Presidency College
Sen, Satishchandra ...	General Assembly's Institution
Das, Rajkumar ...	Teacher
Bhattacharyya, Asutosh ...	Presidency College
Muhammad Habibulla ...	Ditto
Bhattacharyya, Srischandra ...	Teacher
Vinayak Rao Yadeo Bhope ...	Muir Central College
Mukhopadhyay, Kaliprasanna ...	Teacher
Chattopadhyay, Pramathanath ...	Presidency College
Som, Gopalchandra ...	Hughli College
Azeezur Rahman Khan ...	Muir Central College
Mukhopadhyay, Nalinikanta ...	Presidency College
Ray, Kulachandra ...	Free Church Institution
De, Ramanath ...	Presidency College
Dvivedi, Mathuraprasad ...	Agra College
Chattopadhyay, Asutosh ...	Metropolitan Institution
Chaudhuri, Kumudnath ...	Ditto
Misra, Tulsiram ...	Agra College

## MENTAL AND MORAL SCIENCE.

## CLASS I.

*In order of merit.*

Bandyopadhyay, Jnanranjan ...	Free Church Institution
Chakrabarti, Lalgopal ...	Presidency College

## CLASS II.

*In order of merit.*

Bhattacharyya, Nayanranjan ...	Presidency College
Laha, Syamlal ...	Free Church Institution
Chakrabarti, Syamacharan ...	General Assembly's Institution
Mukhopadhyay, Jogindranath ...	Free Church Institution

## CLASS III.

*In order of merit.*

Sen, Kalipada ...	Presidency College
Mitra, Lalitchandra ...	Free Church Institution
Chakrabarti, Hrishikes ...	Metropolitan Institution
Mitra, Adharchandra ...	Free Church Institution
Bhattacharyya, Tinkari ...	General Assembly's Institution
Basu, Chandrasekhar ...	Free Church Institution
Mukhopadhyay, Priyanath, No. 2 ...	Presidency College
Goswami, Banamali ...	General Assembly's Institution
Pal, Amritlal ...	Free Church Institution
Guha, Gobindanath ...	City College

## SANSKRIT.

## CLASS II.

*In order of merit.*

Bhattacharyya, Matilal ...	Teacher
Mukhopadhyay, Gangaprasad ...	Sanskrit College
Bhattacharyya, Manmohan ...	Ditto
Bandyopadhyay, Biharilal ...	Ditto

## CLASS III.

*In order of merit.*

Chakrabarti, Saratchandra	...	Sanskrit College
Bhattacharyya, Syamacharan	...	Ditto

## MATHEMATICS.

## CLASS I.

*In order of merit.*

Karfarma, Suryyakumar	...	General Assembly's Institution
Niyogi, Rajaniprasad	...	Presidency College

## CLASS II.

*In order of merit.*

Chattoraj, Kaliprasanna	...	General Assembly's Institution
Ray, Haranchandra	...	Presidency College

## CLASS III.

*In order of merit.*

Ray, Jnanadakisor	...	Presidency College
Datta, Jaykali	...	Metropolitan Institution

## NATURAL AND PHYSICAL SCIENCE.

## (A)—CHEMISTRY.

## CLASS I.

*In order of merit.*

Chattopadhyay, Brajendranath	...	Presidency College
White, J. T.	...	Teacher
Bandyopadhyay, Hridayachandra	...	Presidency College

## (B)—PHYSICS.

## CLASS I.

Chattopadhyay, Jyotiprasad	...	Presidency College
----------------------------	-----	--------------------

## CLASS II.

*In order of merit.*

Srotriya Raghuvanslal	...	Muir Central College
Bandyopadhyay, Aghornath	...	Presidency College
Mukhopadhyay, Priyanath, No. 1	...	Ditto
Sanyal, Hemchandra	...	Ditto

## (E)—PHYSIOLOGY AND ZOOLOGY.

## CLASS II.

Dhar, Bharatchandra	...	Metropolitan Institution
---------------------	-----	--------------------------

1889.

## ENGLISH.

## CLASS I.

*In order of merit.*

Datta, Harendranath	...	Presidency College
Ghosh, Jogindrakumar	...	Dacca College
Khastgir, Hemendralal	...	Presidency College
Chattopadhyay, Ramananda	...	City College

Muhammad Abbas Ali	...	Presidency College
Bandyopadhyay, Jyotischandra	...	Metropolitan Institution
Sen, Sureschandra	...	Dacca College

## CLASS II.

*In order of merit.*

Kar, Pramathachandra	...	Presidency College
Maitra, Faridas	...	Ditto
Purohit, Gopinath	...	Agra College
Bandyopadhyay, Kaliprasanna	...	F. C. of Scotland's Institution and Duff College
Das, Abinaschandra	...	Presidency College
Raychaudhuri, Tejendranath	...	Ditto
Kumār, Nriyagopal	...	Ditto

## CLASS III.

*In order of merit.*

Ghosh, Bipinbihari	...	Presidency College
Mukhopadhyay, Gopalchandra	...	Metropolitan Institution
Basu, Nityakrishna	...	Ditto
Sarkar, Sureschandra	...	City College
Chattopadhyay, Hemchandra	...	F. C. of Scotland's Institution and Duff College
Set, Nibaranchandra	...	Presidency College
Bandyopadhyay, Purnachandra	...	General Assembly's Institution
Mukhopadhyay, Debkisor	...	Metropolitan Institution
Sen, Akshaykumar	...	Dacca College

## MATHEMATICS.

## CLASS I.

*In order of merit.*

Majumdar, Upendralal	...	Presidency College
Bandyopadhyay, Haranchandra	...	Ditto

## CLASS II.

*In order of merit.*

Mukhopadhyay, Asutosh	...	Presidency College
Mallik, Matilal	...	Ditto
Chattopadhyay, Jyotiprasad	...	Ditto
Bhattacharyya, Munindranath	...	Ditto

## CLASS III.

*In order of merit.*

Bandyopadhyay, Rakhalmohan	...	Presidency College
„ Saradaprasad	...	General Assembly's Institution

## LATIN.

## CLASS I.

Wheeler, E. M.	...	Bishop's College
----------------	-----	------------------

## SANSKRIT.

## CLASS II.

*In order of merit.*

Ray, Satischandra	...	Sanskrit College
Adhikari, Satkari	...	Ditto

## CLASS III.

*In order of merit.*

Chakrabarti, Sitalchandra	...	Sanskrit College
Lahiri, Paresnath	...	Teacher

## PERSIAN.

## CLASS I.

Zahadur Rahim Zahid	...	Private Student
---------------------	-----	-----------------

## CLASS II.

Syed Shamsul Huda	...	Private Student
-------------------	-----	-----------------

## HISTORY.

## CLASS I.

Sen, Binayendranath	...	General Assembly's Institution
---------------------	-----	--------------------------------

## CLASS III.

*In order of merit.*

Bandyopadhyay, Atulkrishna	...	City College
Chandra, Rajchandra	...	Presidency College
Nehal Chand	...	Agra College

## MENTAL AND MORAL PHILOSOPHY.

## CLASS I.

*In order of merit.*

Chattopadhyay, Rakhaldas	...	Presidency College
Sen, Mohitchandra	...	Ditto
Gupta, Jnanendranath	...	Ditto

## CLASS II.

*In order of merit.*

Sinha, Birchandra	...	Teacher
Kundu, Gopikrishna	...	Metropolitan Institution

## CLASS III.

Basu, Hariprasad	...	Metropolitan Institution
------------------	-----	--------------------------

## NATURAL AND PHYSICAL SCIENCE.

## (A)—CHEMISTRY.

## CLASS I.

*In order of merit.*

Bhaduri, Kulabhushan	...	Private Student
Bandyopadhyay, Manmohan	...	Presidency College
Bhattacharyya, Haripada	...	Ditto

## CLASS II.

*In order of merit.*

Basu, Basantakumar	...	Presidency College
Sarkar, Syamlal	...	Ditto
Bhattacharyya, Kshiroprasad	...	Ditto
Ray, Annadamohan	...	Ditto
Datta, Debendranath	...	Ditto

## CLASS III.

Datta, Srischandra	...	Presidency College
--------------------	-----	--------------------

## (B) PHYSICS.

## CLASS II.

*In order of merit.*

Ray, Mohinimohan	...	Presidency College
„ Satischandra	...	Ditto
Ghosh, Rasiklal	...	Ditto

## (E) PHYSIOLOGY AND ZOOLOGY.

## CLASS II.

*In order of merit.*

Sarkar, Nilratan	...	M. B.
Ghesha, Bhupendra Sri	...	Presidency College

## CLASS III.

Mitra, Nare <sup>sc</sup> handra	...	General Assembly's Institution
----------------------------------	-----	--------------------------------

## (F) GEOLOGY AND MINERALOGY.

## CLASS III.

Basu, Sasibhushan	...	City College
-------------------	-----	--------------

1890.

## ENGLISH.

## CLASS I.

*In order of merit.*

Chaudhuri, Pramathanath	...	Presidency College
Thakur, Akshaykumar	...	Ditto
Mukhopadhyay, Saratchandra	...	Ditto

## CLASS II.

*In order of merit.*

Maulik, Srischandra	...	Metropolitan Institution
Basu, Debendranath	...	Presidency College
Chakrabarti, Himansunath	...	Ditto
Guha, Umapasanna	...	Private Student
Chandra, Rowland Nagendralal	...	Presidency College
Guha, Annadacharan	...	Ditto
Mukhopadhyay, Rajendralal	...	Ditto
Ray, Debendrakumar	...	Dacca College
Muhammad Mustafa Khan	...	Presidency College
Chakrabarti, Indubhushan	...	Private Student
Sen, Harendranath	...	St. Xavier's College
Sinha, Narigopal	...	General Assembly's Institution
Ray, Binodchandra	...	Private Student
Bandyopadhyay, Bipinbihari	...	Ditto
Chattopadhyay, Khagendranath	...	Ditto
Chaudhuri, Saradacharan	...	Presidency College

## CLASS III.

*In order of merit.*

Bhattacharyya, Matilal	...	Private Student
Chakrabarti, Sitalchandra	...	Ditto
Ghosh, Manmohan	...	Presidency College
Ukl, Tarakchandra	...	Dacca College
Maitra, Chandrabhushan	...	General Assembly's Institution

Ghosh, Haridas	...	St. Xavier's College
Gupta, Jajneswar	...	Private Student
„ Satyasaran	...	Ditto
Kanjilal, Jogindranath	...	Metropolitan Institution
Chattopadhyay, Praphullakumar	...	Free Church of Scotland's Institution and Duff College
De, Golindachandra	...	Presidency College
Bhaumik, Hemchandra	...	Private Student
Sen, Radhikamohan	...	Ditto

### MATHEMATICS.

#### CLASS I.

Ghatak, Mohinikanta	...	Presidency College
---------------------	-----	--------------------

#### CLASS II.

*In order of merit.*

Ghosh, Umeschandra	...	Presidency College
Mukhopadhyay, Syamdas	...	Ditto
Sinha, Upendranarayan	...	Ditto
Bandyopadhyay, Gopalchandra	...	Ditto

#### CLASS III.

*In order of merit.*

De, Hemnath	...	Presidency College
Das, Bhagabatcharan	...	General Assembly's Institution

### LATIN.

#### CLASS II.

*In order of merit.*

Barlow, G.	...	Teacher
Johory, Isaac William	...	Private Student

### SANSKRIT.

#### CLASS I.

Bandyopadhyay, Muralidhar	...	Sanskrit College
---------------------------	-----	------------------

#### CLASS III.

Sarkar, Durganath	...	Sanskrit College
-------------------	-----	------------------

### PERSIAN.

#### CLASS II.

Ashfaq Husain	...	St. Xavier's College
---------------	-----	----------------------

### MENTAL AND MORAL PHILOSOPHY.

#### CLASS II.

*In order of merit.*

Sen, Binayendranath	...	Private Student
Ray, Harendranarayan	...	Presidency College

#### CLASS III.

Ukil, Ambikacharan	...	Presidency College
--------------------	-----	--------------------

## NATURAL AND PHYSICAL SCIENCE.

## (A) CHEMISTRY.

## CLASS I.

*In order of merit.*

Bhaduri, Indubhushan	...	Presidency College
De, Satischandra, No. 1	...	Ditto
Das, Bhupatinath	...	Hughli College.

## CLASS II.

*In order of merit.*

Sinha, Satischandra	...	Presidency College
Majumdar, Birajmohan	...	Ditto

## CLASS III.

Basu, Pramodakumar	...	St. Xavier's College
--------------------	-----	----------------------

## (B) PHYSICS.

## CLASS I.

*In order of merit.*

Mitra, Joytischandra	...	Presidency College
Bandyopadhyay, Saratchandra	...	Ditto
Bagchi, Asutosh	...	Ditto

## CLASS II.

*In order of merit.*

Chattopadhyay, Asutosh	...	Presidency College
Mitra, Satischandra	...	Ditto

1891.

## ENGLISH.

## CLASS I.

*In order of merit.*

Bandyopadhyay, Satischandra	...	Agra College
De, Satischandra	...	Presidency College

## CLASS II.

*In order of merit.*

Gangopadhyay, Gopaichandra	...	Presidency College
Chandra, Atulchandra	...	Ditto
Datta, Atulchandra	...	Metropolitan Institution
„ Nagendranath	...	Presidency College
Som, Nirmalabala	...	Private Student
Bhattacharyya, Nandalal	...	Teacher
Datta, Bhubanmohan	...	Ditto
Chattopadhyay, Prabodhchandra	...	Presidency College
Das, Rebatimohan	...	Ditto
Manekji Merwanji Mulln	...	Morris College
Das, Satyendranath	...	Private Student
Basu, Charuchandra	...	Ditto
Ray, Girindralal	...	Metropolitan Institution
Chattopadhyay, Jadunath	...	Private Student

## CLASS III.

*In order of merit.*

Mitra, Nilmani	...	Private Student
Guptaray, Upendralal	...	Dacca College
Bandyopadhyay, Bhubaneswar	...	Metropolitan Institution
Mitra, Debendrakumar	...	St. Xavier's College
Ghosh, Narendrakumar	...	Private Student
Biswas, Jagadballabh	...	Presidency College
Mitra, Srikanta	...	Private Student
Chattopadhyay, Sriram	...	Ditto
Chaudhuri, Surendranarayan	...	Victoria College, Cooch-Behar
Goswami, Purnachandra	...	Private Student

## SANSKRIT.

## CLASS I.

*In order of merit.*

Bhattacharyya, Asutosh	...	Sanskrit College
Sadashiva Jairam Dehadrai	...	Private Student
Niyogi, Sasikumar	...	Sanskrit College

## CLASS II.

Bandyopadhyay, Harendranath	...	Sanskrit College
-----------------------------	-----	------------------

## CLASS III.

Battacharryya, Rampran	...	Sanskrit College
------------------------	-----	------------------

## ARABIC.

## CLASS I.

Sh. Bahadur Ali	...	M. A. O. College
-----------------	-----	------------------

## PERSIAN.

## CLASS I.

Gholam Ghous	...	Presidency College
--------------	-----	--------------------

## HISTORY.

## CLASS I.

Sen, Bipinbihari	...	Free Church of Scotland's Institution and Duff College
------------------	-----	--

## CLASS II.

Bandyopadhyay, Srischandra	...	Private Student
----------------------------	-----	-----------------

## MENTAL AND MORAL PHILOSOPHY.

## CLASS II.

Mukhopadhyay, Jahnabicharan	...	Hughli College
-----------------------------	-----	----------------

## CLASS III.

*In order of merit.*

Sengupta, Prabodhprakas	...	Presidency College
Das, Ramanimohan	...	Private Student
Sen, Debendranath	...	Free Church of Scotland's Institution and Duff College
Ezekiel, John	...	Bishop's College
Mallik, Indumadhab	...	Private Student
Datta, Harischandra	...	Ditto
Bardhan, Gobindachandra	...	Presidency College
Sarkar, Manmathanath	...	Ditto



## MATHEMATICS.

## CLASS III.

*In order of merit.*

Mitra, Kumudbihari	...	Presidency College
Raychaudhuri, Bipindrakumar	...	Ditto
Sen, Ambikaprasad	...	Ditto

## NATURAL AND PHYSICAL SCIENCE (B).

## CLASS I.

*In order of merit.*

Biswas, Kunjabihari	...	Presidency College
Bhaduri, Jyotibhushan	...	Ditto

## CLASS II.

*In order of merit.*

Sen, Kshirodlal	...	Presidency College
Ghosh, Dasarathi	...	Ditto

## CLASS III.

Krishna Lakshman Paonaskar	...	Jabalpur College
----------------------------	-----	------------------

1892.

## ENGLISH.

## CLASS I.

*In order of merit.*

Sarkar, Jadunath	...	Presidency College
Chattopadhyay, Lalitmohan	...	Ditto
Datta, Dinanath	...	Ditto
Bagchi, Jatindramohan	...	Ditto
Mitra, Mahendrakumar	...	Ditto
Bhattacharyya, Annadaprasad	...	Private Student

## CLASS II.

*In order of merit.*

Mukhopadhyay, Siddheswar	...	Presidency College
Bandyopadhyay, Albion Rajkumar	...	Ditto
Muhammad, Azizul Huq	...	Private Student
Chattopadhyay, Bijaygopal	...	Presidency College
Ghosh, Jageschandra	...	Private Student
Bhattacharyya, Padmanath	...	Dacca College
Chattopadhyay, Akshaykumar	...	Private Student
De, Bipinbihari	...	Ditto
Mitra, Upendramohan	...	Ditto
Das, Anukulchandra	...	Dacca College
Bhattacharyya, Ramdas	...	Private Student
Mukhopadhyay, Sureschandra	...	Presidency College
{ Chattopadhyay, Lalbihari	...	Ditto
{ Bandyopadhyay, Nanigopal	...	Ditto

## CLASS III.

*In order of merit.*

Ray, Rajendramohan	...	Private Student
Basu, Bijaykrishna	...	Presidency College
Mukhopadhyay, Nalinikanta	...	Private Student

Datta, Annadacharan ...	Presidency College
Mitra, Nilkrishna ...	Private Student
Sarkar, Bholanath ...	General Assembly's Institution
Sadhu, Krishnalal ...	Private Student
Bramhachari, Saratchandra ...	Presidency College
Chakrabarti, Bagalapasrad ...	Metropolitan Institution
Basu, Hemchandra ...	Ditto
Ray, Tripuracharan ...	Ditto
Bandyopadhyay, Chunilal ...	Presidency College
Sarkar, Debendranath ...	Ditto

## LATIN.

## CLASS I.

Holland, Florence ...	Private Student
-----------------------	-----------------

## SANSKRIT.

## CLASS I.

*In order of merit.*

Narayan Dajiba Wadegaonkar ...	Hislop College
Misra, Ramaballabha ...	Sanskrit College

## ARABIC.

## CLASS II.

*In order of merit.*

Syed Kallan ...	Teacher
Nur Bakhsh ...	M. A. O. College

## PERSIAN.

## CLASS III.

M. Moinuddin Ahmad ...	Private Student
------------------------	-----------------

## HISTORY.

## CLASS II.

Ray, Anukulchandra ...	Private Student
------------------------	-----------------

## MENTAL AND MORAL PHILOSOPHY.

## CLASS I.

Mukhopadhyay, Nandalal ...	Presidency College
----------------------------	--------------------

## MATHEMATICS.

## CLASS III.

*In order of merit.*

Swarnakar, Nagendranath ...	City College
Haldar, Binodbihari ...	Presidency College
Ray, Rajanikanta ...	Ditto
Chattopadhyay, Surendranath ...	Private Student

## NATURAL AND PHYSICAL SCIENCE (A).

## CLASS II.

*In order of merit.*

Mukhopadhyay, Harendrakrishna ...	Presidency College
Sadhu, Rajendralal ...	Hughli College

## CLASS III.

Gangopadhyay, Siddheswar ... Private Student

## NATURAL AND PHYSICAL SCIENCE (B).

## CLASS II.

Mallik, Indumadhab ... Private Student

## CLASS III.

*In order of merit.*

Mukhopadhyay, Rakhaldas ... City College  
 Basu, Bhupendrakumar ... Private Student  
 Datta, Atulchandra ... City College

## NATURAL AND PHYSICAL SCIENCE (C).

## CLASS I.

*In order of merit.*

Lala, Digambarlal ... Presidency College  
 Mukhopadhyay, Tarapada ... Ditto  
 Biswas, Upendranath ... Ditto  
 Ghosh, Surendranath ... Ditto

1893.

## ENGLISH.

## CLASS I.

*In order of merit.*

Chakrabarti, Hrishikes ... Presidency College  
 Das, Bhushanchandra ... Ditto  
 Guha, Rajanikanta ... Private Student  
 Bandyopadhyay, Jaygopal ... Ditto  
 Chattopadhyay, Jyotirmay ... Presidency College

## CLASS II.

*In order of merit.*

Mukhopadhyay, Bamandas ... Presidency College  
 Chattopadhyay, Pramathanath ... Ditto  
 Vishwanath Ganpat Rao Gharpurey ... Ditto  
 Bandyopadhyay, Asutosh ... General Assembly's Institution  
 Mukhopadhyay, Bipinbihari ... Presidency College  
 Sarkar, Jogindranath ... Ditto  
 Chaudhuri, Kisoriballabh ... General Assembly's Institution  
 Basu, Surendranath ... Presidency College  
 Mallik, Surendranath ... Ditto  
 Basu, Akshaykumar ... General Assembly's Institution

## CLASS III.

*In order of merit.*

Maulik, Purnachandra ... Presidency College  
 Shripati Balwant Rao Gharpurey ... Ditto  
 Biswas, Srischandra ... Private Student  
 Ray, Saratchandra ... General Assembly's Institution  
 Datta, Jogindrakrishna ... Metropolitan Institution  
 Ghosh, Narasinhachandra ... Ditto  
 Chakrabarti, Sudhansunath ... General Assembly's Institution  
 Gangopadhyay, Kshetramohan ... Metropolitan Institution

## SANSKRIT.

## CLASS II.

*In order of merit.*

Bandyopadhyay, Haripada	...	Sanskrit College
Bhattacharyya, Surendranath	...	Ditto
Mukunda Raghava Pathak	...	Ditto
Acharyya, Satischandra	...	Ditto

## PERSIAN.

## CLASS II.

Kushal Pal Sinha	...	Agra College
------------------	-----	--------------

## MENTAL AND MORAL PHILOSOPHY.

## CLASS II.

*In order of merit.*

Mukhopadhyay, Pramathanath	...	Private Student
Billing, W.	...	Teacher
Basu, Prabodhchandra	...	Presidency College

## CLASS II.

*In order of merit.*

Das, Lalitmohan	...	Presidency College
Chattopadhyay, Asitaranjan	...	Private Student
Manmathanath	...	Ditto
Das, Benimadhab	...	Ditto

## MATHEMATICS.

## CLASS I.

Pal, Asutosh	...	Presidency College
--------------	-----	--------------------

## CLASS II.

*In order of merit.*

Biswas, Rakhalraj	...	General Assembly's Institution
Das, Kailaschandra	...	Ditto
Sarkar, Surendranath	...	Ditto

## CLASS III.

*In order of merit.*

Bandyopadhyay, Dhanapati	...	Presidency College
De, Krishnachandra	...	Ditto
Ghosh, Saratchandra	...	General Assembly's Institution
Sarkar, Sasibhushan	...	Ditto

## NATURAL AND PHYSICAL SCIENCE (A).

## CLASS I.

*In order of merit.*

Mukhopadhyay, Bankimchandra	...	Presidency College
Shankur Laxman Gokhale	...	Ditto
De, Chunilal	...	Ditto
Bhabaniprasad	...	Ditto

## CLASS II.

*In order of merit.*

Datta, Barunchandra	...	...	Presidency College
Niyogi, Bipinbihari	...	...	Ditto

## NATURAL AND PHYSICAL SCIENCE (B).

## CLASS III.

*In order of merit.*

Bhaumik, Rajanikanta	...	...	Victoria College, Cooch-Behar
Kundu, Mahendranath	...	...	City College

## NATURAL AND PHYSICAL SCIENCE (C).

## CLASS I.

*In order of merit.*

Bandyopadhyay, Upendralal	...	...	Presidency College
Mallik, Satyendrachandra	...	...	Ditto
Gangopadhyay, Kaliprasanna	...	...	Ditto

## CLASS II.

*In order of merit.*

Majumdar, Saratchandra	...	...	Presidency College
Basu, Debendranath	...	...	Ditto

## CLASS III.

*In order of merit.*

Basu, Pramathanath	...	...	Presidency College
Laha, Bharatbandhu	...	...	Dacca College

## NATURAL AND PHYSICAL SCIENCE (E).

## CLASS II.

Acharyya, Frankrishna	...	...	Private Student
-----------------------	-----	-----	-----------------

1894.

## ENGLISH.

## CLASS I.

*In order of merit.*

Bhadra, Satyendranath	...	...	Dacca College
Ray, Narendranath	...	...	Presidency College

## CLASS II.

*In order of merit.*

Ghosh, Kshetranath	...	...	Presidency College
Chattopadhyay, Bipinbihari	...	...	Private Student
Raha, Hemantakumar	...	...	Presidency College
Chandra, Hrishikes	...	...	Ditto
Chakrabarti, Surendranath	...	...	Victoria College, Cooch-Behar
Chattopadhyay, Bamapada	...	...	Presidency College
Ray, Kumudnath	...	...	Ditto
Mukhopadhyay, Satischandra	...	...	L. M. S. Instn., Bhowanipur

Sen, Kumudkanta	...	...	Presidency College
Basu, Atulchandra	...	...	Private Student
„ Jitendralal	...	...	Ditto
{ Bandyopadhyay, Bireswar	...	...	Ditto
{ Chaudhuri, Kalidas	...	...	Presidency College

## CLASS III.

*In order of merit.*

Khan, Hridayranjan	...	...	Private Student
M. Choinuddin	...	...	Rajshahye College
Datta, Dasarathi	...	...	Presidency College
Ray, Satischandra	...	...	Victoria College, Cooch-Behar
Mukhopadhyay, Brajendranath	...	...	Private Student
Chaudhuri, Nagendranath	...	...	Presidency College
Raychaudhuri, Bhujangadhar	...	...	Ditto
Mukhopadhyay, Nagendranath	...	...	General Assembly's Institution
Basu, Jatindranath	...	...	Private Student
{ Das, Pyaricharan	...	...	Presidency College
{ Mitra, Prabhaschandra	...	...	Private Student

## SANSKRIT.

## CLASS II.

Bhattacharyya, Kokileswar	...	...	Sanskrit College
---------------------------	-----	-----	------------------

## CLASS III.

Bhattacharyya, Kuladaprasad	...	...	Sanskrit College
-----------------------------	-----	-----	------------------

## ARABIC.

## CLASS II.

*In order of merit.*

Daud Bhai	...	...	Private Student
Qamar Ali	...	...	Ditto

## PERSIAN.

## CLASS I

S. M. Khalil Ahmad	...	...	Private Student
--------------------	-----	-----	-----------------

## { MENTAL AND MORAL PHILOSOPHY.

## CLASS I.

*In order of merit.*

Sen, Priyanath	...	...	Presidency College	[College
Chakrabarti, Jogindrachandra	...	...	F. C. of Scotland's Instn. and Duff	
Bandyopadhyay, Nirmalchandra	...	...	Ditto	

## CLASS II.

*In order of merit.*

Mohamed Akhter	...	...	Presidency College	[College
Majumdar, Haripada	...	...	F. C. of Scotland's Instn. and Duff	
Mitra, Sureschandra	...	...	Ditto	
Bandyopadhyay, Upendrachandra	...	...	Presidency College	

## CLASS III.

Som, Nirmalabala	...	...	Private Student
------------------	-----	-----	-----------------

## MATHEMATICS.

## CLASS II.

Raychaudhuri, Muralidhar ... Presidency College

## NATURAL AND PHYSICAL SCIENCE.

## A.—CHEMISTRY.

## CLASS I.

*In order of merit.*

Yechuri Narasimham ... Presidency College  
Brahmachari, Upendranath ... Ditto

## CLASS II.

Lahiri, Narendranath ... Rajshahye College

## CLASS III.

*In order of merit.*

Sarkar, Sarasilal ... Presidency College  
Pal, Basantakumar ... Ditto  
Sen, Jadunath ... Ditto

## NATURAL AND PHYSICAL SCIENCE (C).

## CLASS II.

*In order of merit.*

Ray, Mahimchandta ... Presidency College  
Trimbak Tatiaji Korke ... Ditto

## CLASS III.

*In order of merit.*

Bandyopadhyay, Durgadas ... Presidency College  
Mukhopadhyay, Manmathanath ... Ditto  
Dasgupta, Atulchandra ... Ditto  
Bandyopadhyay, Atulchandra ... Ditto  
Gupta, Rameschandra ... Ditto

## NATURAL AND PHYSICAL SCIENCE (F).

## GEOLOGY AND MINERALOGY.

## CLASS III.

Ray, Lalitmohan ... Presidency College

## M. A.

*In Alphabetical order.*

Abdur Rahim ... 1886 Presidency College  
Abdus Salam ... 1884 St. Xavier's College  
Abdus Samad ... 1886 Free Church Institution  
Abul Khair ... 1874 Hughli College  
\*Acharyya, Balkrishna ... 1871 Benares College  
" Prankrishna ... 1893 Private Student  
" Satischandra ... 1893 Sanskrit College

\*Indicates Honours in Arts.

Adhikari, Krishnakisor	...	1884	General Assembly's Instn.
„ Sasibhushan	...	1883	Hughli College
„ Satkari	...	1889	Sanskrit College
„ Sitanath	...	1885	Presidency College
Advani, Matiram S.	...	1888	Ditto
*Agasti, Surryakumar	...	1879	Ditto
Ahmad	...	1887	Ditto
*Ali Reza Khan	...	1871	Agra College
*Ameer Ali, B. L.	...	1868	Hughli College
*Amjad Ali	...	1877	Benares College
*Arndt, George	...	1881	Teacher
Ashfaq Husain	...	1890	St. Xavier's College
*Ashraf Ali	...	1877	Benares College
Azeezur Rahman	...	1888	Muir Central College
*Babu Singh	...	1880	Ditto
Bagchi, Asutosh	...	1890	Presidency College
„ Hrajagopal, B. L.	...	1878	Ditto
„ Jatindramohan	...	1892	Ditto
* „ Kadernath	...	1880	Muir Central College
„ Lalitmohan	...	1886	Presidency College
* „ Upendranath, B. L.	...	1877	Ditto
Bandyopadhyay, Abinaschandra, B. L.	...	1868	Ditto
„ Aghornath, B. L.	...	1888	Ditto
„ Albion Rajkumar	...	1892	Ditto
* „ Asutosh	...	1882	Free Church Institution
„ Asutosh	...	1893	General Assembly's Instn.
„ Atulchandra	...	1894	Presidency College
„ Atulkrishna, B. L.	...	1889	City College
„ Banwarilal, B. L.	...	1887	Free Church Institution
„ Bhubaneswar, B. L.	...	1891	Metropolitan Institution
„ Bidhubhushan, B. L.	...	1875	Hughli College
* „ Biharilal, B. L.	...	1873	Presidency College
„ Biharilal	...	1888	Sanskrit College
* „ Binod bihari, B. L.	...	1871	Presidency College
„ Binodlal, B. L.	...	1887	Free Church Institution
„ Bipinbihari	...	1881	Canning College
„ Bipinbihari	...	1890	Private Student
„ Bireswar	...	1894	Ditto
* „ Bisweswar	...	1878	Hughli College
„ Chandmohan, B. L.	...	1877	Dacca College
„ Chunilal	...	1892	Presidency College
„ Dhanapati	...	1893	Ditto
„ Durgadas	...	1894	Ditto
„ Gangadhar, B. L.	...	1871	Free Church Institution
„ Gopalchandra, B. L.	...	1890	Presidency College
* „ Gurudas, D. L.	...	1865	Ditto
„ Haranchandra, B. L.	...	1889	Ditto
„ Harendranath	...	1891	Sanskrit College
* „ Haridas	...	1879	Presidency College
„ Haridhan	...	1884	Free Church Institution
„ Haridaychandra	...	1888	Presidency College
„ Haripada	...	1893	Sanskrit College
„ Jagadananda, B. L.	...	1888	Metropolitan Institution
„ Jaygopal	...	1893	Private Student
„ Jnanchandra, B. L.	...	1887	Free Church Institution
„ Jnanranjan, B. L.	...	1888	Ditto
„ Jogindranath	...	1872	Sanskrit College
„ Jyotischandra	...	1889	Metropolitan Institution

\* Indicates Honours in Arts.



*Bandyopadhyay,	Kailaschandra, B.L.	1869	Patna College
"	Kalicharan, B.L.	1866	Free Church Institution
"	Kaliprasanna, B.L.	1881	Dacca College
"	Kaliprasanna	1889	F. C. of Scotland's Institution and Duff College
"	Kantibhushan, B.L.	1881	Hughli College
"	Kedarnath, B.L.	1874	Presidency College
"	Kshetramohan, B.L.	1885	Ditto
"	Khetramohan	1887	Metropolitan Institution
"	Kumudinikanta	1885	Presidency College
"	Lalitkumar	1888	Ditto
"	Madhusudhan, B.L.	1886	Metropolitan Institution
"	Manmohan, B.L.	1889	Presidency College
"	Muralidhar	1890	Sanskrit College
"	Nanigopal	1892	Presidency College
"	Nirratra, B.L.	1871	Hughli College
"	Nirmalchandra	1894	F. C. of Scotland's Institution and Duff College
"	Nistaran, B.L.	1875	Presidency College
"	Paraschandra, B.L.	1884	Ditto
"	P. N.	1868	Doveton College
"	Prabhachandra, B.L.	1887	Sanskrit College
"	Purnachandra	1889	Genl. Assembly's Instn.
"	Rajendrachandra	1883	Sanskrit College
"	Rajkrishna, B.L.	1876	Free Church Institution
"	Rakhalmohan	1889	Presidency College
"	Ramlal, B.L.	1866	Ditto
"	Saradaprasad	1889	Genl. Assembly's Instn.
"	Saratchandra, B.L.	1868	Presidency College
"	Saratchandra, B.L.	1890	Ditto
"	Sasibhushan, B.L.	1866	Ditto
"	Satischandra	1891	Agra College
"	Satyadhan, B.L.	1886	Sanskrit College
"	Sibnath, B.L.	1870	Presidency College
"	Srischandra, B.L.	1891	Private Student
"	Surendranath, B.L.	1881	Presidency College
"	Syamacharan, B.L.	1884	Ditto
"	Syamacharan, B.L.	1871	Patna College
"	Taraprasanna, B.L.	1868	Presidency College
"	Tarinidas	1875	Ditto
"	Tinkari, B.L.	1876	Ditto
"	Umacharan	1884	Sanskrit College
"	Upendrachandra	1894	Presidency College
"	Upendralal	1893	Ditto
*Bapurao Dada		1877	Muir Central College
Bardhan, Gobindachandra, B.L.		1891	Presidency College
Baral, Nilmani		1878	Ditto
Barlow, G.		1890	Teacher
*Basak, Jagaddurlab, B.L.		1869	Presidency College
"	Madhabananda, B.L.	1885	Ditto
"	Rasamay	1874	Teacher
*Basil, M. M.		1880	Presidency College
Basu, Abinashchandra		1887	Ditto
"	Akshaykumar, B.L.	1871	Ditto
"	Akshaykumar	1893	Genl. Assembly's Instn.
"	Anandamohan	1868	Presidency College
"	Annadaprasad	1877	Ditto
"	Annadaprasad	1887	Teacher

\* Indicates Honours in Arts.

Basu, Atulchandra	...	1894	Private Student
* „ Baidyanath	...	1872	Krishnagar College
„ Basantakumar, B.L.	...	1871	Presidency College
„ Basantakumar, B.L.	...	1889	Ditto
„ Bhupendrakumar	...	1892	Private Student
„ Bhupendranath, B.L.	...	1880	Presidency College
„ Bijaykrishna	...	1892	Ditto
„ Bivinbihari	...	1874	Muir Central College
„ Bipinkrishna, B.L.	...	1871	Presidency College
„ Biswanath, B.L.	...	1887	L. M. S. Col., Bhowanipur
„ Chandramukhi	...	1884	Free Church Institution
„ Chandranath, B.L.	...	1866	Presidency College
„ Chandrasekhar, B.L.	...	1888	Free Church Institution
„ Charuchandra, B.L.	...	1891	Private Student
„ Debendrabijay, B.L.	...	1881	Presidency College
„ Debendranath	...	1877	Ditto
„ Debendranath	...	1890	Ditto
„ Debendranath	...	1893	Ditto
„ Durgadas, B.L.	...	1877	Ditto
„ Girischandra	...	1878	Teacher
„ Gopalchandra, B.L.	...	1874	Free Church Institution
„ Haridas, B.L.	...	1883	Presidency College
„ Hariprasad, B.L.	...	1889	Metropolitan Institution
„ Hemchandra	...	1892	Ditto
„ Hemendranath	{	1886	Presidency College
		1884	Teacher
* „ Isanchandra, B.L.	...	1872	Presidency College
„ Jatindranath	...	1894	Private Student
„ Jitendralal	...	1894	Ditto
„ Jogindrachandra, B.L.	...	1873	Presidency College
„ Jogindranath, B.L.	...	1868	Ditto
„ Kalipada	...	1882	Ditto
„ Karunadas, B.L.	...	1867	Ditto
„ Kasinath	...	1886	Teacher
„ Kedarnath, B.L.	...	1880	Sanskrit College
„ Khagendranath, B.L.	...	1884	Presidency College
„ Kritantakumar, B.L.	...	1880	Ditto
„ Kunjabihari, B.L.	...	1877	Genl. Assembly's Instn.
„ Lahitkumar, B.L.	...	1874	Free Church Institution
„ Mohitchandra, B.L.	...	1870	Presidency College
„ Nandakrishna	...	1876	Ditto
„ Narendranath	...	1877	Hughli College
„ Nityakrishna	...	1889	Metropolitan Institution
„ Nityagopal, B.L.	...	1881	Muir Central College
„ Nityagopal	...	1884	Presidency College
„ Phanibhushan, B.L.	...	1883	Ditto
„ Prabodhchandra	...	1893	Ditto
„ Pramathanath	...	1893	Ditto
„ Pramodakumar	...	1890	St. Xavier's College
„ Prasannakumar, B.L.	...	1863	Presidency College
„ Prasannakumar	...	1882	Dacca College
„ Purnachandra, B.L.	...	1886	Presidency College
„ Rajaninath, B.L.	...	1870	Ditto
„ Saratchandra, B.L.	...	1886	Ditto
„ Sasibhushan, B.L.	...	1885	Ditto
„ Sasibhushan	{	1886	City College
		1889	

\*Indicates Honours in Arts.

Basu, Satyananda, B. L.	...	1887	Presidency College
„ Surendranath	...	1893	Ditto
„ Sureschandra	...	1884	Teacher
„ Trailokyanath, B. L.	...	1868	Free Church Institution
* „ Trailokyanath, B. L.	...	1870	Presidency College
„ Umapada, B. L.	...	1888	Teacher
* „ Upendranath, B. L.	...	1871	Presidency College
Basu, Debial	...	1877	Canning College
* Batabyal, Umeschandra, B. L.	...	1874	Sanskrit College
Bhadra, Satyendranath	...	1894	Dacca College
* Bhaduri, Atalbihari	...	1884	Presidency College
„ Kulabhushan	...	1889	Private Student
„ Indubhushan, B. L.	...	1890	Presidency College
„ Jyotibhushan	...	1891	Ditto
„ Lalbihari, B. L.	...	1879	Free Church Institution
„ Nabakrishna	...	1888	Teacher
Bhagabati Sahay, B. L.	...	1886	Metropolitan Institution
Bhagwan Dasa	...	1887	Benares College
Bhagwat Prasad, B. L.	...	1886	Muir Central College
* Bhanja, Kalidas, B. L.	...	1869	Presidency College
Bhar, Nityananda	...	1883	Genl. Assembly's Instn.
Bhattacharyya, Adityaram	...	1871	Sanskrit College
„ Annadaprasad	...	1892	Private Student
„ Asutosh	...	1888	Presidency College
„ Asutosh	...	1891	Sanskrit College
„ Bipinbihari, B. L.	...	1886	Free Church Institution
„ Debendranath	...	1885	Metropolitan Institution
* „ Dwarkanath, B. L.	...	1866	Teacher
* „ Haranath, B. L.	...	1869	Genl. Assembly's Instn.
* „ Haraprasad	...	1877	Sanskrit College
„ Haridas	...	1882	Ditto
„ Haripada	...	1889	Presidency College
„ Jagadbandhu	...	1874	Free Church Institution
„ Janakinath, B. L.	...	1887	Sanskrit College
* „ Jogindranath, D. L.	...	1871	Presidency College
„ Jugadas, B. L.	...	1880	Cathedral Mission College
* „ Kailaschandra	...	1883	Sanskrit College
* „ Kaliprasanna	...	1876	Ditto
„ Kokileswar	...	1894	Ditto
„ Kshirodprasad	...	1889	Presidency College
„ Kuladaprasad	...	1894	Sanskrit College
„ Mahendranath, B. L.	...	1869	Presidency College
„ Makundachandra	...	1877	Sanskrit College
* „ Manmathanath	...	1884	Presidency College
„ Manmohan	...	1888	Sanskrit College
„ Matilal	...	1888	Teacher
„ Matilal	...	1890	Private Student
„ Munindranath, B. L.	...	1889	Presidency College
„ Nazdalal	...	1891	Teacher
* „ Narayanachandra	...	1873	Free Church Institution
„ Nayanjan, B. L.	...	1888	Presidency College
„ Padmanath	...	1892	Dacca College
„ Ramdas	...	1892	Private Student
„ Ramaprasad, B. L.	...	1882	Sanskrit College
„ Rampian	...	1891	Ditto
* „ Ramsadan	...	1883	General Assembly's Instn.
„ Saradamohan	...	1887	Dacca College

\* Indicates Honours in Arts.

*Bhattacharyya, Sibbna	..	1872	Sanskrit College
„ Srigopal, B. L.	..	1888	Genl. Assembly's Institution
„ Srischandra	...	1888	Teacher
„ Sukumar, B. L.	...	1884	Genl. Assembly's Institution
„ Surendranath	...	1893	Sanskrit College
„ Syamacharan	...	1888	Ditto
„ Tarinikanta, B. L.	..	1867	Presidency College
„ Tinkari	•	1888	Genl. Assembly's Institution
„ Trailokyanath, B. L.	...	1885	Sanskrit College
Bhaumik, Hemchandra, B. L.	...	1890	Private Student
„ Rajanikanta	..	1893	Vic. College, Cooch-Behar.
Bhavaniprasad	...	1893	Presidency College
*Bhawani Das	...	1882	Lahore College
Billing, W.	...	1893	Teacher
*Bishen Lal	...	1874	Muir Central College
*Biswas, Asutosh, B. L.	...	1874	Presidency College
„ Jagadballabh, B. L.	...	1891	Ditto
„ Kunjabihari, B. L.	...	1891	Ditto
„ Pyarimohan	...	1867	Dacca College
„ Srischandra	...	1893	Private Student
„ Rakhalraj	...	1893	Genl. Assembly's Institution
„ Upendranath, B. L.	...	1892	Presidency College
*Blochmann, H.	...	1865	Teacher
Brahunachari, Saratchandra	..	1892	Presidency College
„ Upendranath	..	1894	Ditto
*Chakrabarti, Asutosh, B. L.	...	1882	Sanskrit College
„ Bagalapasrad	...	1892	Metropolitan Institution
„ Baikunthakisor	...	1884	Presidency College
„ Bhupati, B. L.	...	1883	Ditto
„ Byomkes	...	1878	Ditto
„ Debendranath, B. L.	...	1886	Sanskrit College
„ Durgakanta, B. L.	...	1883	Krishnagar College
„ Dwarkanath, B. L.	...	1881	Presidency College
„ Girindramohan, B. L.	...	1867	Ditto
„ Gopalchandra	...	1870	Cathedral Mission College
„ Harischandra	...	1881	Hughli College
„ Himansunath	...	1890	Presidency College
„ Hrishikes, B. L.	...	1888	Metropolitan Institution
„ Hrishikes	...	1893	Presidency College
„ Indubhushan, B. L.	...	1890	Private Student
„ Jadabchandra	...	1882	Presidency College
„ Jnanendranath, B. L.	...	1883	Muir Central College
„ Jogindrachandra	...	1894	F. C. of Scotland's Instn. and
„ Kumudbihari, B. L.	...	1886	Dacca College [Duff College]
„ Lalgopal	...	1888	Presidency College
„ Manmohan, B. L.	...	1884	Free Church Institution
„ Mohinimohan, B. L.	...	1884	Metropolitan Institution
„ Mohinimohan, B. L.	...	1884	Muir Central College
„ Rajmohan	...	1883	Sanskrit College
„ Rakhaladas	...	1884	Metropolitan Institution
„ Ramgopal, B. L.	•	1872	Presidency College
„ Rasikchandra, B. L.	...	1883	Dacca College
„ Saratchandra	•	1888	Sanskrit College
„ Siddheswar, B. L.	...	1886	Hughli College
„ Sitalchandra	...	1887	Sanskrit College
„ Sitalchandra	...	1890	Private Student
„ Sudhansunath	...	1893	Genl. Assembly's Instn.

\*Indicates Honours in Arts.

Chakrabarti, Surendranath	...	1894	-Vic. College, Cooch-Bihar
„ Syamacharan	...	1888	Genl. Assembly's Instn.
„ Taranath	...	1869	Presidency College
Chanda, Kaminikumar, B.L.	...	1886	Ditto
*Chandra, Aghornath	...	1882	Ditto
„ Atulchandra	...	1891	Ditto
„ Hrishikes	...	1894	Ditto
* „ Jajneswar, B.L.	...	1866	Ditto
„ Rajchandra	...	1889	Ditto
„ Rowland Nagendra Lall	...	1890	Ditto
Chattopadhyay, Akshaykumar	...	1892	Private Student
„ Ambikacharan, B.L.	...	1885	Genl. Assembly's Instn.
„ Asitaranjan	...	1893	Private Student
„ Asutosh, B.L.	...	1888	Metropolitan Institution
„ Asutosh, B.L.	...	1890	Presidency College
* „ Baburam	...	1874	Ditto
„ Bamapada	...	1894	Ditto
„ Bijaygopal, B.L.	...	1892	Ditto
„ Bipinbhari	...	1894	Private Student
„ Bireswar, B.L.	...	1871	Sanskrit College
* „ Bishnupada, B.L.	...	1881	Hughli College
„ Brajendranath	...	1888	Presidency College
„ Charuchandra	...	1887	Free Church Institution
„ Digambar, B.L.	...	1881	Presidency College
* „ Gangacharan	...	1882	Hughli College
* „ Harekrishna, B. L.	...	1868	Sanskrit College
„ Haraprasad, B. L.	...	1888	Presidency College
„ Haridas	...	1886	Teacher
* „ Haridas, B. L.	...	1886	Presidency College
„ Hemchandra, B. L.	...	1867	Teacher
„ Hemchandra, B. L.	...	1889	F. C. of Scotland's Institution and Duff College
„ Jaanath	...	1891	Private Student
* „ Jageshchandra, B. L.	...	1871	Krishnagar College
„ Jyotiprasad, B. L.	{	1888 1889	{ Presidency College
„ Jyotirmay, B. L.	...	1893	Ditto
* „ Kalipada	...	1884	Metropolitan Institution
„ Khagendranath	...	1890	Private Student
„ Lalbihari, B. L.	...	1892	Presidency College
„ Lalitmohan	...	1892	Ditto
* „ Madhabchandra, B. L.	...	1884	Sanskrit College
„ Makhanlal	...	1888	City College
„ Manmathanath	...	1893	Private Student
* „ Mathuranath	...	1869	Dacca College
„ Matilal	...	1878	Presidency College
* „ Mohinimohan, B. L.	...	1879	Ditto
„ Naliniranjan, B. L.	...	1887	Ditto
* „ Napharchandra	...	1868	Hughli College
„ Nrayandas	...	1883	Presidency College
* „ Nilkanta, B. L.	...	1886	Free Church Institution
* „ Pankajakumar, B. L.	...	1880	Presidency College
„ Prabodhchandra	...	1891	Ditto
„ Praphullakumar	...	1890	F. C. of Scotland's Instn. and Duff College
„ Pramathanath	...	1888	Presidency College
„ Pramathanath, B. L.	...	1893	Ditto

\* Indicates Honours in Arts.

*Chattopadhyay, Prasannakumar, B. L.	1877	Teacher
Pratulchandra, B. L.	1869	Genl. Assembly's Institution
" Priyanath, B. L.	1871	Ditto
" Rajendranath	1880	Presidency College
" Rakhaldas	1889	Ditto
" Ramananda	1889	City College
" Ramnath	1881	Presidency College
" Ranimohanan	1881	Ditto
" Sanatan	1881	Canning College
" Srigopal, B. L.	1870	Krishnagar College
" Sripati, B. L.	1878	Sanskrit College
" Sriram, B. L.	1891	Private Student
" Surendranath	1892	Ditto
" Sureshchandra, B. L.	1881	Presidency College
" Umakanta, B. L.	1866	Ditto
Chattoraj, Kaliprasanna	1888	Genl. Assembly's Institution
Chaturvedi, Badrinath	1887	Muir Central College
Chaudhuri, Akshaychandra, B. L.	1870	Presidency College
" Asutosh	1881	Ditto
" Jnanachandra	1872	Presidency College
" Jnanendranath, B. L.	1887	Ditto
" Jageshchandra	1886	Ditto
" Jogindranath, B. L.	1869	Ditto
" Kalidas	1894	Ditto
" Kisoriballabh, B. L.	1893	Genl. Assembly's Instn.
" Kisorimohan, B. L.	1884	Presidency College
" Kumudnath, B. L.	1888	Metropolitan Institution
" Mohinimohan	1880	Krishnagar College
" Nagendranath	1894	Presidency College
" Pramathanath	1890	Ditto
" Radhagobinda, B. L.	1886	Metropolitan Institution
" Rai, Jyotindranath, B. L.	1886	Presidency College
" Ramchandra	1886	Benares College
" Saradacharan	1890	Presidency College
" Sasibhushan	1873	Hughli College
" Srikumar, B. L.	1874	Cathedral Mission College
" Srischandra, B. L.	1871	Presidency College
" Surendranarayan	1891	Vict. Col., Cooch-Behar
" Sureshchandra, B. L.	1884	Presidency College
" Suryyakumar	1881	Genl. Assembly's Instn.
" Tarakisor, B. L.	1880	Presidency College
" Tarapada, B. L.	1880	Ditto
*Chhajumal	1879	Muir Central College
Chotay Lal Sarma	1886	Agra College
*Chotey Lal	1881	Canning College
Das, Abhayacharan	1885	Genl. Assembly's Instn.
" Abinaschandra, B. L.	1889	Presidency College
" Anukulchandra	1892	Dacca College
" Baikunthanath, B. L.	1869	Ditto
" Bamacharan	1886	Genl. Assembly's Instn.
" Benimadhab	1893	Private Student
" Bhagabaticharan	1890	Genl. Assembly's Instn.
" Bhupatinath	1890	Hughli College
" Bhushanchandra	1893	Presidency College
" Bipinbihari, B. L.	1873	Ditto
" Bipinbihari, B. L.	1876	Teacher
" Bipinbihari, B. L.	1887	Presidency College

\* Indicates Honours in Arts.

Das, Gaganchandra	...	1884	Presidency College
„ Ganeschandra, B.L.	...	1886	Ditto
„ Gangadhar, B.L.	...	1883	Ditto
* „ Gobindachandra, B.L.	...	1880	Ditto
„ Gobindachandra	...	1887	Dacca College
* „ Gopalballabh	...	1884	Ravenshaw College
* „ Jaminimohan, B.L.	...	1884	Presidency College
„ Nanendranath	...	1876	Sanskrit College
„ Kailaschandra, B.L.	...	1886	Genl. Assembly's Instn.
„ Kailaschandra	...	1893	Ditto
„ Kailasgobinda	...	1885	Presidency College
„ Kshetramohan	...	1875	Sanskrit College
„ Laksminarayan, B.L.	...	1865	Presidency College
„ Lalitmohan	...	1893	Ditto
„ Lalmohan, B.L.	...	1870	Ditto
* „ Madhusudan, B.L.	...	1873	Free Church Institution
* „ Nabinchandra, B.L.	...	1875	Presidency College
„ Nibaranchandra, B.L.	...	1887	Teacher
„ Pyaricharan	...	1894	Presidency College
* „ Radhagobinda	...	1883	Ditto
„ Raghunath, B.L.	...	1876	Ditto
„ Rajkumar	...	1888	Teacher
„ Ramanimohan	...	1891	Private Student
„ Ramsaran	...	1879	Canning College
„ Rebatimohan	...	1891	Presidency College
„ Satyendranath, B.L.	...	1891	Private Student
* „ Surendranath	...	1877	Presidency College
Dasgupta, Atulchandra	...	1894	Ditto
Dasray, Basantakumar, B.L.	...	1885	Sanskrit College
Datta, Amritlal, B.L.	...	1885	Genl. Assembly's Institution
„ Annadacharan	...	1892	Presidency College
* „ Aswinikumar, B.L.	...	1879	Krishnagar College
„ Atulchandra, B.L.	...	1891	Metropolitan Institution
„ Atulchandra	...	1892	City College
* „ Baishnabcharan	...	1872	Free Church Institution
* „ Balaichand	...	1872	Presidency College
„ Barunchandra	...	1893	Ditto
* „ Benimadhab, B.L.	...	1868	Ditto
* „ Bhabaricharan, B.L.	...	1870	Ditto
„ Bharatchandra	...	1871	Genl. Assembly's Institution
„ Bhubanmohan	...	1891	Teacher
* „ Brajaballabh, B.L.	...	1880	Presidency College
„ Dasarathi	...	1894	Ditto
„ Debendranath, B.L.	...	1889	Ditto
„ Dinanath	...	1892	Ditto
* „ Dwarkanath, B.L.	...	1887	Genl. Assembly's Institution
* „ Dwijadas	...	1877	Presidency College
„ Harischarandra	...	1891	Private Student
„ Hirendranath, B.L.	...	1889	Presidency College
* „ Isanchandra, B.L.	...	1872	Genl. Assembly's Institution
„ Jadabchandra	...	1883	Presidency College
„ Jagadbandhu, R.L.	...	1869	Ditto
* „ Janakinath, B.L.	...	1871	Ditto
„ Jaykali, B.L.	...	1888	Metropolitan Institution
„ Jogindrakrishna	...	1893	Ditto
* „ Kailaschandra, B.L.	...	1874	Dacca College
„ Kailaschandra	...	1871	Sanskrit College

\* Indicates Honours in Arts.

*Datta, Krishnalal	...	1881	Presidency College
„ Lalitkumar, B. L.	...	1886	Dacca College
„ Madhabchandra	...	1883	Presidency College
„ Mahendranath, B. L.	...	1869	Ditto
„ Mahimchandra, B. L.	...	1884	Ditto
„ Manmathanath,	...	1888	Metropolitan Institution
„ Mohinimohan, B. L.	...	1878	Teacher
„ Nagendranath	...	1891	Presidency College
„ Priyanath, B. L.	...	1871	Cathedral Mission College
„ Ramlal, B. L.	...	1875	Presidency College
„ Ramlal, B. L.	...	1878	Ditto
„ Samatulchandra	...	1886	Ditto
„ Sasibhushan	...	1873	Presidency College
„ Satyakrishna, B.L.	...	1887	Ditto
„ Srischandra, B.L.	...	1889	Ditto
Daud Bhai ...	...	1894	Private Student
*David, Ismail	...	1876	Benares College
*De, Adwaitaprasad, B.L.	...	1878	Cathedral Mission College
„ Asutosh, B.L.	...	1877	Presidency College
„ Benimadhab	...	1866	Ditto
„ Bipinbihari	...	1892	Private Student
„ Brajendralal	...	1879	Sanskrit College
„ Brajendranath	...	1872	Canning College
„ Chunilal	...	1893	Presidency College
„ Debsanker	...	1875	Free Church Institution
„ Gaurisankar, B.L.	...	1867	Presidency College
„ Gobindachandra, B.L.	...	1890	Ditto
„ Hemnath	...	1890	Ditto
„ Krishnachandra	...	1893	Ditto
„ Krishnadas, B.L.	...	1868	Free Church Institution
„ Lalbihari, B.L.	...	1873	Ditto
„ Nandalal	...	1871	Hughli College
„ Narendralal, B.L.	...	1880	Presidency College
„ Purnachandra, B.L.	...	1873	General Assembly's Instn.
„ Ramanath	...	1888	Presidency College
„ Satischandra	...	1890	Ditto
„ Satischandra	...	1891	Ditto
„ Upendralal	...	1884	Genl. Assembly's Instn.
Deb, Bhutnath, B.L.	...	1874	Presidency College
„ Gopendrakrishna, B.L.	...	1873	Ditto
„ Upendrachandra, B.L.	...	1869	Ditto
DeMel, A. W.	...	1883	Teacher
Dhar, Bharatchandra	...	1888	Metropolitan Institution
„ Mohinimohan, B.L.	...	1887	Presidency College
„ Nagendranath, B.L.	...	1879	Hughli College
*Dube, Kalidata	...	1884	Muir Central College
*Dutt, Jogen Chunder, B.L.	...	1884	Presidency College
„ William	...	1879	Teacher
*Dwarkanadas	...	1881	Free Church Institution
Dwivedi, Mathuraprasad	...	1888	Agra College
Ezekiel, John	...	1891	Bishop's College
Ganga Sahay	...	1883	Muir Central College
*Gangopadhyay, Benimadhab	...	1874	Genl. Assembly's Instn.
„ Gopalchandra	...	1891	Presidency College
„ Kaliprasanna	...	1893	Ditto
„ Kshetramohan	...	1893	Metropolitan Institution
„ Narendranath	...	1880	Muir Central College

\* Indicates Honours in Arts.



Gangopadhyay, Siddheswar	...	1892	Private Student
*Gargari, Haridas	...	1879	Presidency College
Gaurishankar, B.L.	...	1887	Muir Central College
*Gayaprasad...	...	1878	Ditto
Ghatak, Mohinikanta	...	1890	Presidency College
Gholam Ghous	...	1891	Ditto
*Ghosh, Abinaschandra, B.L.	...	1872	Ditto
" Abinaschandra, B.L.	...	1876	Ditto
" Apurbakrishna	...	1875	Free Church Institution
" Atalbihari, B.L.	...	1886	Presidency College
" Atulkrishna	...	1887	Muir Central College
" Bradaprasad, B.L.	...	1875	Presidency College
" Bhupendra Sri, B.L.	...	1889	Ditto
" Biharilal, B.L.	...	1886	Ditto
" Bipinbihari, B.L.	...	1886	Genl. Assembly's Instn
" Bipinbihari, B.L.	...	1889	Presidency College
" Birajkrishna, B.L.	...	1872	Ditto
" Chandidas, B.L.	...	1878	Ditto
" Dasarathi, B.L.	...	1891	Ditto
" Debendranath, B.L.	...	1871	Ditto
" Dhankrishna, B.L.	...	1867	Free Church Institution
" Gobindachandra	...	1866	Presidency College
" Gopalchandra	...	1886	Patna College
" Haranchandra	...	1884	Presidency College
" Harichaitanya	...	1867	Dacca College
" Haridas, B. L.	...	1875	Presidency College
" Haridas	...	1890	St. Xavier's College
" Isanchandra	...	1882	General Assembly's Instn.
" Isanchandra	...	1886	St. Xavier's College
" Jadunath	...	1886	Presidency College
" Jnanchandra	...	1887	Ditto
" Jageschandra, B. L.	...	1892	Private Student
" Jogindrachandra, B.L.	...	1882	Presidency College
" Jogindrakumar	...	1889	Dacca College
" Jogindranath, B.L.	...	1872	Presidency College
" Kalipada, B.L.	...	1884	Free Church Institution
" Kantibhushan, B.L.	...	1882	Hughli College
" Kshetrachandra, B.L.	...	1869	Presidency College
" Kshetrnanath	...	1894	Ditto
" Mahendrakumar, B.L.	...	1882	Dacca College
" Manmathanath, B.L.	...	1880	Free Church Institution
" Manmohan B. L.	...	1890	Presidency College
" Nagendranath	...	1881	Ditto
" Nanilal, B.L.	...	1884	Ditto
" Narasinhachandra	...	1893	Metropolitan Institution
" Narendrakumar	...	1891	Private Student
" Prankumar	...	1884	Free Church Institution
" Priyanath	...	1879	St. Xavier's College
" Rajaninath, B.L.	...	1886	Presidency College
" Rajendranath, B.	...	1870	Ditto
" Rakhalkrishna	...	1886	General Assembly's Instn.
" Ramanath	...	1877	Sanskrit College
" Ramaprasanna, B.L.	...	1875	Presidency College
" Ramottam, B.L.	...	1880	Ditto
" Rasbihari, D.L.	...	1866	Ditto
" Rasiklal, B.L.	...	1889	Ditto
" Saradacharan, B.L.	...	1882	Dacca College

\* Indicates Honours in Arts.

*Ghosh, Saradaprasad, B.L.	... 1879	Presidency College
„ Saratchandra, B.L.	... 1877	Ditto
„ Saratchandra	... 1893	Genl. Assembly's Institution
„ Sitalprasad, B. L.	... 1886	Muir Central College
„ Surendranath	... 1892	Presidency College
„ Sureschandra, B.L.	... 1871	Ditto
„ Umeschandra, B.L.	... 1885	Metropolitan Institution
„ Umeschandra	... 1890	Presidency College
Ghoshal, Saratkumar, B. L.	... 1873	Ditto
„ Tarapada	... 1873	Ditto
*Gobindacharan, B. L.	... 1870	Patna College
Gokul Prasad	... 1888	Muir Central College
Gomez, D. ...	... 1877	Bishop's College
Goswami, Banamali	... 1888	Genl. Assembly's Institution
„ Bidhubhushan	... 1886	Sanskrit College
„ Jadunath, B. L.	... 1881	Presidency College
„ Kishorilal, B.L.	... 1879	Free Church Institution
„ Purnachandra	... 1891	Private Student
*Govindaprasad	... 1881	Muir Central College
Guha, Annadacharan, B. L.	... 1890	Presidency College
„ Gobindanath	... 1888	City College
„ Kaminikumar, B.L.	... 1875	General Assembly's Institution
„ Rajanikanta	... 1893	Private Student
„ Rebatimohan, B.L.	... 1876	Dacca College
„ Umapasanna	... 1890	Private Student
Guin Sibchandra, B. L.	... 1867	Teacher
Gulam Hyder Khan, B. L.	... 1885	Presidency College
*Gupta, Asutosh, B. L.	... 1879	Ditto
„ Bipinbihari	... 1877	Ditto
„ Girindrakumar, B.L.	... 1877	Free Church Institution
„ Gobindagopal, B.L.	... 1883	General Assembly's Institution
„ Jaineswar	... 1890	Private Student
„ Jnanendranath	... 1889	Presidency College
„ Kalipada	... 1866	Medical College
„ Kunjabihari, B.L.	... 1872	Presidency College
„ Rameschandra	... 1894	Ditto
„ Saratchandra	... 1887	Sanskrit College
„ Satyasaran	... 1893	Private Student
„ Sibendranath	... 1886	Teacher
„ Syamlal	... 1887	Presidency College
Guptaray, Upendralal, B. L.	... 1891	Dacca College
*Guruprasad	... 1878	Muir Central College
Hajra, Jogindranath	... 1884	St. Xavier's College
Haldar, Binodbihari	... 1892	Presidency College
„ Hiralal	... 1887	General Assembly's Institution
„ Jogindranath, B.L.	... 1883	Presidency College
„ Pyarilal	... 1887	Ditto
„ Ramchandra, B.L.	... 1867	Ditto
Hanumanprasad, B.L.	... 1873	Canning College
*Hargobinda Dyal	... 1879	Muir Central College.
*Hari Lakshman Inderker	... 1882	Ditto
Holland, Florence	... 1892	Private Student
*Hukam Chand	... 1874	Lahore College
*Hukam Chand	... 1872	Delhi College
*Hushmat Ullah	... 1882	Muir Central College
Iswardas ....	... 1877	Lahore College
Jagannathprasad, B.L.	... 1883	Patna College

\* Indicates Honours in Arts.

Johory, Isaac William	... 1890	Private Student
Jwala Prasad Sankhadhara	... 1885	Canning College
*Jyotirbed Pitambar	... 1883	Muir Central College
Kanhaiya Lal Dabe	... 1887	Ditto
Kanjilal, Jogindranath	... 1890	Metropolitan Institution
*Kar, Girischandra, B.L.	... 1873	Presidency College
„ Harischandra	... 1876	Ditto
„ Pramathachandra	... 1889	Ditto
Karma, Prasannakumar, B.L.	... 1885	Ditto
„ Suryyakumar	... 1888	Genl. Assembly's Instn.
Kastagir, Hemendralal	... 1889	Presidency College
„ Saradacharan, B.L.	... 1887	Metropolitan Institution
*Kedarnath ...	... 1882	Lahore College
*Kennedy, Pringle, B.L.	... 1878	Teacher
Khan, Hridayranjan	... 1894	Private Student
Krishna Govind Deshpande, B.L.	... 1886	Muir Central College
Krishna Lakshman Paohaskar	... 1891	Jabalpur College
*Krishna Rao Bhatt	... 1882	Muir Central College
Kumar, Nrityagopal, B.L.	... 1889	Presidency College
Kundu, Gopikrishna	... 1889	Metropolitan Institution
„ Mahendranath	... 1893	City College
Kushal Pal Sinha	... 1893	Agra College
K. Vijaya Raghava Chari	... 1885	Teacher
Laha, Bharatbandhu	... 1893	Dacca College
„ Jagadbandhu	... 1870	Ditto
„ Syamlal, B.L.	... 1888	Free Church Institution
Lahiri, Chandrakanta, B.L.	... 1881	Cathedral Mission College
„ Jogindranath, B.L.	... 1872	Free Church Institution
„ Jnanendranath, B.L.	... 1886	Presidency College
* „ Mohinimohan, B.L.	... 1884	Ditto
„ Narendranath	... 1894	Rajshahye College
„ Paresnath	... 1889	Teacher
* „ Prasanakumar	... 1875	Presidency College
Lala Digambarlal, B.L.	... 1892	Ditto
*Lalchand ...	... 1878	Lahore College
Lane, H.A. ...	... 1885	St. Xavier's College
Lorimer, George	... 1870	Teacher
*Madangopal	... 1873	Delhi College
*Maitra, Batukrishna, B.L.	... 1879	Muir Central College
„ Chandrabhushan	... 1890	Genl. Assembly's Institution
„ Haridas, B.L.	... 1889	Presidency College
* „ Herambachandra	... 1880	Ditto
„ Rajendralal	... 1882	Genl. Assembly's Institution
„ Ramprasad, B.L.	... 1886	Presidency College
„ Upendranath	... 1880	Ditto
M. Choinuddin	... 1894	Rajshahye College
Majumdar, Akshaykumar, B.L.	... 1888	Presidency College
„ Ambikacharan, B.L.	... 1883	Ditto
* „ Ambikacharan, B.L.	... 1875	Genl. Assembly's Institution
„ Anandanath, B.L.	... 1874	Free Church Institution
„ Birajmohan	... 1890	Presidency College
* „ Chandramohan, B.L.	... 1871	Ditto
„ Haripada	... 1894	F. C. of Scotland's Instn. and Duff College
* „ Jadunath, B.L.	... 1882	Free Church Institution
* „ Nilkanta	... 1877	Presidency College
* „ Nilmadhab, B.L.	... 1882	Hughli College

\* Indicates Honours in Arts.

*Majumdar, Ramchandra, B.L.	... 1883	Presidency College
„ Ramdayal	... 1886	Dacca College
„ Saratchandra	... 1893	Presidency College
„ Syamaprasanna	... 1887	Ditto
„ Upendralal	... 1889	Ditto
„ Upendranarayan, B.L.	... 1870	Ditto
Makar, Jugalbihari, B.L.	... 1887	Muir Central College
*Mallik, Akhilchandra, B.L.	... 1870	Presidency College
„ Atulchandra, B.L.	... 1865	Ditto
„ Indumadhab, B.L.	{ 1891 1892 }	Private Student
„ Kalidas	... 1887	Presidency College
„ Matilal	... 1889	Ditto
„ Ramcharan, B.L.	... 1879	Ditto
„ Satyendrachandra	... 1893	Ditto
„ Surendranath, B.L.	... 1893	Ditto
Manckji Merwanji Mulln, B.L.	... 1891	Morris College
*Masanta, Parbaticharan, B.L.	... 1871	Presidency College
Maulik, Purnachandra, B.L.	... 1893	Ditto
„ Srischandra, B.L.	... 1896	Metropolitan Institution
Matilal, Surendranath, B.L.	... 1870	Free Church Institution
Misra, Brahmasankar	... 1884	Benares College
„ Isanchandra	... 1883	Hughli College
„ Lakshmisankar	... 1870	Benares College
„ Kamaballabh	... 1892	Sanskrit College
„ Ramsankar	... 1877	Benares College
„ Tulsiram	... 1888	Agra College
„ Umasankar	... 1878	Benares College
*Mitra, Abhayacharan	... 1876	Presidency College
„ Adharchandra, B. L.	... 1888	Free Church Institution
„ Ambikacharan	... 1886	General Assembly's Institution
„ Ambikacharan, B.L.	... 1878	Hughli College
„ Amulyacharan, B.L.	... 1880	Presidency College
„ Asutosh	... 1884	Free Church Institution
„ Bankimchandra, B.L.	... 1881	Presidency College
„ Baradacharan	... 1882	Ditto
„ Basambad, B.L.	... 1886	City College
„ Bhagabatcharn, B.L.	... 1881	Hughli College
„ Bireswar	... 1863	Presidency College
„ Charuchandra, B.L.	... 1876	Ditto
„ Debendrakumar	... 1891	St. Xavier's College
„ Grischandra	... 1887	General Assembly's Institution
„ Haranchandra, B.L.	... 1883	Patna College
„ Harendranarayan, B.L.	... 1886	Presidency College
„ Haricharan, B.L.	... 1872	Ditto
„ Hemendranath, B.L.	... 1885	Ditto
„ Jyotischandra	... 1890	Ditto
„ Kartikchandra, B.L.	... 1870	Ditto
„ Kumudbihari, B.L.	... 1891	Ditto
„ Lalbihari, B.L.	... 1882	Hughli College
„ Lalitchandra	... 1888	Free Church Institution
„ Mahendrachandra, B.L.	... 1870	Hughli College
„ Mahendrakumar, B.L.	... 1892	Presidency College
„ Mahendralal	... 1865	Ditto
„ Nagendranath, B.L.	... 1884	Ditto
„ Nagendranath, B.L.	... 1887	Ditto
„ Nareschandra	... 1889	Genl. Assembly's Institution

Mitra, Nilkrishna	... 1892	Private Student
" Nilmani	... 1891	Ditto
" Prabhaschandra	... 1894	Ditto
* " Purnachandra	... 1878	Krishnagar College
* " Ramcharan, B. L.	... 1868	Presidency College
* " Rasamay	... 1883	Hughli College
" Saradacharan, B. L.	... 1870	Presidency College
" Saradacharan	... 1883	Teacher
" Saratchandra, B. L.	... 1886	Presidency College
" Satischandra	... 1890*	Ditto
" Srikanta	... 1891	Private Student
" Srischandra, B. L.	... 1887	Presidency College
" Suzendranath, B. L.	... 1879	Ditto
" Sureschandra	... 1894	F. C. of Scotland's Instn. and Duff College
" Trailokyanath, D. L.	... 1864	Presidency College
" Upendrachandra, B. L.	... 1883	Ditto
" Upendramohan	... 1892	Private Student
* " Upendranath, E. L.	... 1884	Presidency College
" Upendranath, B. L.	... 1863	Ditto
M. Moinuddin Ahmad	... 1892	Private Student
Mohamed Akhter	... 1894	Presidency College
Mubarak Husan	... 1887	Muir Central College
Muhammad Abbas Ali	... 1889	Presidency College
Muhammad Azizul Huq, B. L.	... 1892	Private Student
Muhammad Habibulla	... 1888	Presidency College
Muhammad Mustafa Khan, F. L.	... 1890	Ditto
* Mukhopadhyay, Atinashchandra, B. L.	... 1871	Ditto
" Adharchandra, B. L.	... 1884	Genl. Assembly's Institution
* " Adyanath, B. L.	... 1872	Free Church Institution
" Amarchandra, B. L.	... 1878	Hughli College
" Amritals, B. L.	... 1885	Presidency College
* " Asutosh, B. L.	... 1867	Ditto
* " Asutosh, B. L.	... 1878	Hughli College
" Asutosh, D. L.	{ 1885 1886 }	Presidency College
" Asutosh	... 1889	Ditto
" Bamandas, B. L.	... 1893	Ditto
" Bamapada	... 1879	Teacher
" Bankimchandra	... 1893	Presidency College
" Becharan, B. L.	... 1867	Ditto
" Biharilal, B. L.	... 1870	Genl. Assembly's Institution
" Binodlal	... 1881	Muir Central College
" Bipinbihari, B. L.	... 1871	Presidency College
" Bipinbihari, B. L.	... 1874	Ditto
" Bipinbihari	... 1893	Ditto
" Bisweswar, B. L.	... 1884	Ditto
" Brajagopal, B. L.	... 1878	Ditto
" Chandrasekher, B. L.	... 1880	Teacher
" Debkisor	... 1889	Metropolitan Institution
" Debendranath	... 1883	Presidency College
" Durgadas, B. L.	... 1886	Free Church Institution
" Gangaprasad, B. L.	... 1888	Sanskrit College
" Girjabhushan, B. L.	... 1871	Presidency College
" Girishchandra	... 1884	Free Church Institution
" Girishchandra, B. L.	... 1887	Presidency College
" Gopalchandra, B. L.	... 1868	Ditto

\* Indicates Honours in Arts.

Mukhopadhyay, Gopalchandra, B. L.	1889	Metropolitan Institution
" Harabillas, B. L.	— 1874	Presidency College
" Haranchandra, B. L.	... 1878	Ditto
" Harendrakrishna B. L.	... 1892	Ditto
" Hariḍas, B. L.	... 1873	Ditto
" Hariprasanna, B. L.	... 1870	Krishnagar College
" Hemchandra, B. L.	... 1886	Muir Central College
" Hiralal, B. L.	... 1885	Metropolitan Institution
" Hiralal, B. L.	... 1877	Hughli College
" Jaineswar, B. L.	— 1863	Presidency College
" Janhabicharan	... 1891	Hughli College
" Jibanchandra	... 1883	Muir Central College
" Jnanendrachandra, B. L.	... 1885	Presidency College
" Jnanendranath, B. L.	... 1884	Free Church Institution
" Jogindranath, B. L.	... 1872	Ditto
" Jogindranath, B. L.	... 1884	Presidency College
" Jogindranath	... 1888	Free Church Institution
" Kalidhan, B. L.	— 1876	Sanskrit College
" Kaliprasanna	... 1888	Teacher
" Kaminikumar, B. L.	... 1884	Presidency College
" Kanailal, B. L.	... 1871	Ditto
" Kapaliprasanna, B. L.	... 1866	Ditto
" Krishnadhan, B. L.	... 1880	Ditto
" Kshetramohan	... 1872	Ditto
" Kumudbandhu, B. L.	... 1887	Dacca College
" Manmathanath	... 1894	Presidency College
" Mukundadeb	... 1880	Hughli College
" Nabinkrishna	... 1863	Presidency College
" Nabinkrishna, B. L.	... 1864	Ditto
" Nagendranath	... 1894	General Assembly's Institution
" Nalinikanta, B. L.	... 1888	Presidency College
" Nalinikanta	— 1892	Private Student
" Nandalal, B. L.	... 1892	Presidency College
" Nibaranchandra, B. L.	... 1866	Ditto
" Nilambar, B. L.	... 1865	Sanskrit College
" Nilmani, B. L.	... 1867	Ditto
" Nityagopal, B. L.	... 1881	General Assembly's Institution
" Nrisinhachandra, B. L.	... 1867	Sanskrit College
" Pramathanath	... 1893	Private Student
" Pratapnarayan	... 1886	Presidency College
" Priyanath	... 1883	Canning College
" Priyanath	... 1888	Presidency College
" Priyanath	... 1888	Ditto
" Purnachandra, B. L.	... 1884	Muir Central College
" Pvarimohan, B. L.	... 1865	Presidency College
" Rajendralal, B. L.	... 1890	Ditto
" Brajendranath	... 1894	Private Student
" Rajkrishna, B. L.	... 1867	Presidency College
" Rakhalḍas, B. L.	... 1892	City College
" Ramprasanna	... 1881	Sanskrit College
" Saradaprasad, B. L.	... 1885	Genl. Assembly's Instn.
" Saratchandra	... 1874	Presidency College
" Saratchandra	... 1887	Benares College
" Saratchandra, B. L.	... 1890	Presidency College
" Sasibhushan, B. L.	... 1872	Ditto
" Satischandra, B. L.	... 1886	Ditto
" Satischandra	... 1894	L. M. S. Instn., Bhowanipur

\* Indicates Honours in Arts.

Mukhopadhyay, Satyachandra, B.L.	1887	City College
„ Siddheswar, B.L.	1892	Presidency College
„ Srischandra, B.L.	1877	Ditto
„ Sureschandra	1892	Ditto
„ Syamdas	1890	Ditto
„ Tarapada	1892	Ditto
„ Tejchandra, B.L.	1874	Ditto
„ Tulsidas	1888	St. Xavier's College
„ Umacharan	1871	Benares College
„ Upendranath, B.L.	1882	Sanskrit College
Mukunda Raghava Pathak	1893	Ditto
*Mulraj	1875	Lahore College
Munshi, Gurunath, B.L.	1884	Teacher
Munshilal	1876	Delhi College
Nag, Girischandra, B.L.	1886	Presidency College
„ Haradhan, B.L.	1878	Ditto
„ Kunjalal	1879	Sanskrit College
„ Sambhuchandra, B.L.	1866	Dacca College
„ Syamakanta, B.L.	1878	Presidency College
Namasivaya, V., B.L.	1881	Ditto
Nand Kishore Lal, B.L.	1886	Ditto
Nandi, Ramanath	1863	Ditto
Narayan Dajiba Wadegaonkar	1892	Hilslip College
*Narayan Das	1879	Lahore College
Narayan Moreshwar Sane	1881	Muir Central College
Nehal Chand	1889	Agra College
*Niblett, R. H.	1887	Muir Central College
*Niyogi, Basantakumar, B.L.	1874	Teacher
„ Bipinbihari	1893	Presidency College
„ Gatikrishna, B.L.	1885	Patna College
„ Rajaniprasad	1888	Presidency College
„ Sasikumar, B.L.	1891	Sanskrit College
Nur Bakhsh	1892	M. A. O. College
*Ohdedar, Narendranath, B.L.	1882	Presidency College
Pal, Amritlal, B.L.	1888	Free Church Institution
„ Asutosh	1883	Presidency College
„ Basantakumar	1894	Ditto
„ Bholanath	1867	Teacher
„ Maniklal	1880	Hughli College
„ Nagendranath	1888	Presidency College
„ Tulsicharan, B.L.	1877	Free Church Institution
Palit, Debendranath, B.L.	1883	Hughli College
„ Priyanath, B.L.	1877	Free Church Institution
*Pandit, Mohanlal Hukhu	1884	Muir Central College
„ Prannath, B.L.	1874	Sanskrit College
*Prag Das	1878	Muir Central College
*Pramanick, Jasadanandan, B.L.	1871	Krishnagar College
„ Krishnadayal	1883	Presidency College
*Priya Das	1874	Muir Central College
Purohit, Gopinath	1889	Agra College
Qamar Ali	1894	Private Student
Radha Raman	1888	Agra College
Raha, Hemantakumar	1894	Presidency College
Raja Bahadur	1885	Teacher
Ramchandra	1887	Muir Central College
Ram Sahay, B.L.	1885	Patna College
Ray, Annadamoham	1889	Presidency College

\* Indicates Honours in Arts.

Ray, Anukulchandra, B.L.	... 1892	Private Student
* „ Atulkrishna	... 1880	Presidency College
* „ Bamacharan, B.L.	... 1871	Ditto
„ Baradaprasad, B.L.	... 1884	Genl. Assembly's Institution
* „ Binodchandra	... 1890	Private Student
* „ Chandrakumar	... 1869	Presidency College
* „ Chandranarayan, B.L.	... 1879	Hughli College
„ Debendrakumar	... 1890	Dacca College
* „ Debendranath, B.L.	... 1876	Patna College
* „ Dwijendralal	... 1884	Presidency College
„ Ganganarayan, B.L.	... 1877	Genl. Assembly's Institution
„ Girindralal, B.L.	... 1891	Metropolitan Institution
„ Gopalchandra	... 1874	Presidency College
„ Haranchandra	... 1888	Ditto
„ Harendranarayan	... 1890	Ditto
„ Haricharan	... 1877	Canning College
„ Hemchandra, B.L.	... 1885	Presidency College
„ Jnanendrakisor, B.L.	... 1888	Ditto
„ Jnanendralal, B.L.	... 1874	Ditto
* „ Jageschandra	... 1883	Hughli College
„ Kalicharan	... 1887	Free Church Institution
„ Kalikumar	... 1887	Presidency College
„ Kaliprasanna	... 1880	Ditto
* „ Kaliprasanna, B.L.	... 1867	Ditto
„ Kedarnath, B.L.	... 1876	Dacca College
„ Kulachandra	... 1888	Free Church Institution
„ Kumudnath	... 1894	Presidency College
„ Lalitmohan	... 1894	Ditto
* „ Mahendranath, B.L.	... 1884	Ditto
„ Mahimchandra	... 1894	Ditto
„ Mohinimohan	... 1889	Ditto
* „ Nabadwipchandra, B.L.	... 1878	Free Church Institution
„ Narendranath	... 1894	Presidency College
„ Pramadakisor, B.L.	... 1886	Dacca College
* „ Prasannachandra, B.L.	... 1865	Presidency College
„ Purnachandra	... 1887	Genl. Assembly's Institution
* „ Radhanath	... 1871	Presidency College
„ Rajanikanta, B.L.	... 1892	Ditto
* „ Rajaninath	... 1873	Ditto
„ Rajendramohan	... 1892	Private Student
* „ Saradaprasanna	... 1873	Free Church Institution
„ Saradaranjan	... 1879	Presidency College
* „ Saratchandra	... 1893	Genl. Assembly's Institution
* „ Sasadhar, B.L.	... 1880	Presidency College
„ Satischandra	... 1889	Ditto
* „ Satischandra, B.L.	... 1876	Ditto
„ Satischandra	... 1886	Ditto
„ Satischandra	... 1889	Sanskrit College
„ Satischandra	... 1894	Victoria College, Cooch-Behar
„ Satyacharan	... 1874	Sanskrit College
„ Somnath	... 1885	Patha College
„ Sureschandra	... 1886	Genl. Assembly's Institution
„ Tripuracharan	... 1892	Metropolitan Institution
Raychaudhuri, Bhujangadhar	... 1894	Presidency College
„ Bipindrakumar	... 1891	Ditto
„ Kshirodchandra	... 1874	Ditto
* „ Matilal, B.L.	... 1868	Ditto

\* Indicates Honours in Arts.



Raychaudhuri, Muralidhar	... 1894	Presidency College
„ Purnachandra, B.L.	... 1887	Ditto
„ Tejendranath, B.L.	... 1889	Ditto
*Raza Husein	... 1877	Muir Central College
*Rudra, Bhagabatchandra, M.D.	... 1874	Presidency College
„ Manmathanath	... 1886	Ditto
„ Susilkumar	... 1884	Free Church Institution
Sadashiva Jairam Dehadrai	... 1891	Private Student
Saṅṅu, Krishnalal	... 1892	Ditto
„ Rajendralal, B.L.	... 1892	Hughli College
*Saha, Gopalchandra, B.L.	... 1869	Presidency College
„ Ramlal, B.L.	... 1882	Patna College
Samante, Kalitaran, B.L.	... 1883	Presidency College
*Sanyal, Abhaycharan	... 1879	Muir Central College
„ Girishchandra, B.L.	... 1886	Metropolitan Institution
„ Hemchandra, B.L.	... 1888	Presidency College
„ Manilal, B.L.	... 1865	Deveton College
„ Nalinimohan, B.L.	... 1885	Metropolitan Institution
„ Saratchandra, B. L.	... 1883	Canning College
„ Umeschandra	... 1870	Queen's College, Benares
*Sarbadhikari, Debaprasad, B.L.	... 1883	Presidency College
„ Jyotiprasad, B.L.	... 1885	Ditto
„ Krishnaprasad, B.L.	... 1886	Ditto
Sarkar, Asutosh	... 1880	Dacca College
„ Benimadhab	... 1887	Agra College
„ Bholanath	... 1892	General Assembly's Institution
„ Biharilal	... 1881	Presidency College
„ Chandrasekhar, B.L.	... 1878	Ditto
„ Charuchandra, B.L.	... 1880	Ditto
„ Debendranath	... 1892	Ditto
„ Durganath	... 1890	Sanskrit College
„ Golapchandra, B.L.	... 1871	Ditto
„ Jadunath	... 1892	Presidency College
„ Jagannathan, B.L.	... 1880	Dacca College
„ Jogindranath, B.L.	... 1893	Presidency College
„ Kisorilal, B.L.	... 1867	Ditto
„ Manmathanath, B.L.	... 1891	Ditto
„ Munindranath, B.L.	... 1886	Ditto
„ Nandalal, B.L.	... 1886	Teacher
„ Narendranath, B.L.	... 1875	Presidency College
„ Nilkanta	... 1876	Ditto
„ Nilratan, M.D.	... 1889	M.B.
„ Purnachandra	... 1884	Presidency College
„ Saradaprasad	... 1884	Metropolitan Institution
„ Sarasilal	... 1894	Presidency College
„ Sasibhushan	... 1870	Krishnagar College
„ Sasibhushan	... 1893	Genl. Assembly's Instn.
„ Siddheswar, B.L.	... 1874	Presidency College
„ Surendranath, B.L.	... 1872	Ditto
„ Surendranath	... 1893	Genl. Assembly's Instn.
„ Sureschandra	... 1889	City College
„ Syamlal	... 1889	Presidency College
Sarkhel, Haricharan, B.L.	... 1886	Genl. Assembly's Instn.
Sarnakar, Nagendranath	... 1892	City College
*Sen, Adityachandra, B.L.	... 1875	Presidency College
„ Akhilchandra, B.L.	... 1866	Dacca College
„ Akshaykumar	... 1889	Ditto

\* Indicates Honours in Arts.

*Sen, Ambikacharan, B.L.	... 1873 Presidency College
" Ambikaprasad, B.L.	... 1891 Ditto
" Bankimchandra, B.L.	... 1883 General Assembly's Institution
" Batakrisna, B.L.	... 1873 Presidency College
" Bipinbihari	... 1891 F. C. of Scotland's Institution and Duff College
" Binyendranath	{ 1889 General Assembly's Institution 1890 Private Student
" Bisweswar	... 1883 Dacca College
" Chandrakanta, B.L.	... 1881 Presidency College
" Dakhinacharan, B.L.	... 1882 Sanskrit College
" Debendranath	... 1891 F. C. of Scotland's Institution and Duff College
" Gaurballabh, B.L.	... 1874 General Assembly's Institution
" Gaurprasad, B.L.	... 1864 Presidency College
" Harendranath	... 1890 St. Xavier's College
" Jadunath	... 1894 Presidency College
" Jagadischandra	... 1887 Dacca College
" Jaykrishna	... 1869 Presidency College
" Jogindranath, B.L.	... 1884 Dacca College
" Jogindranath, B.L.	... 1886 Presidency College
" Kalikumar, B.L.	... 1876 Ditto
" Kalipada	... 1888 Ditto
" Kasikanta, B.L.	... 1867 Ditto
" Kadernath	... 1887 Teacher
" Kshirodral	... 1891 Presidency College
" Krishnabihari	... 1869 Ditto
" Krishnakumar	... 1872 Free Church Institution
" Kumudkanta	... 1894 Presidency College
" Mohinimohan, B.L.	... 1872 Metropolitan Institution
" Mohitchandra	... 1889 Presidency College
" Narayanchandra, B.L.	... 1885 Ditto
" Pramathanath, B.L.	... 1886 Ditto
" Prasannakumar, B.L.	... 1867 Ditto
" Priyanath	... 1894 Ditto
" Radhikamohan, B.L.	... 1890 Private Student
" Rajkumar	... 1884 Dacca College
" Rajmohan	... 1882 Presidency College
" Ramlal, B.L.	... 1882 Ditto
" Satischandra, B.L.	... 1888 General Assembly's Institution
" Sureschandra	... 1889 Dacca College
" Trigonacharan	... 1877 Presidency College
*Sengupta, Kishorimohan	... 1880 Ditto
" Probodhprokash	... 1891 Ditto
*Set, Dhanaballabh	... 1883 Ditto
" Girischandra, B.L.	... 1875 Benares College
" Gobindalal	... 1884 Presidency College
" Nibaranchandra	... 1889 Ditto
" Rajendranath, B.L.	... 1870 Ditto
Setukavalar, R.N.	... 1874 Teacher
Sh. Bahadur Ali	... 1891 M. A. O. College
Shankur Laxman Gokhale	... 1893 Ditto
Shripati Balwant Rao Gharpurey	... 1893 Presidency College
*Sil, Brajendranath	... 1884 General Assembly's Institution
" Jadabchandra, B.L.	... 1867 Presidency College
Singh, Manlal	... 1885 Ditto
" Vidyacharan	... 1888 Muir Central College

\* Indicates Honours in Arts.

Sinha, Bankubihari, B.L.	... 1886	St. Xavier's College
„ Basanticharan, B.L.	... 1886	Presidency College
„ Birchandra	... 1889	F. C. of Scotland's Institution and Duff College
* „ Chandranarayan	... 1865	Presidency College
„ Jogindrakumar	... 1886	Ditto
„ Kshetralal, B.L.	... 1883	Ditto
* „ Kshirodnath	... 1871	Sanskrit College
„ Madhabprasad	... 1884	Benares College
„ Narigopal, B.L.	... 1890	General Assembly's Institution
„ Nirmalchandra, B.L.	... 1881	Presidency College
* „ Prabhachandra, B.L.	... 1884	Ditto
* „ Pramathakrishna, B.L.	... 1878	Ditto
* „ Purnendunarayan, B.L.	... 1881	Patna College
„ Satischandra	... 1890	Presidency College
„ Sureschandra	... 1887	Ditto
„ Upendranarayan	... 1890	Ditto
S. M. Khalil Ahmad	... 1894	Private Student
Som, Gopalchandra, B.L.	... 1888	Hughli College
* „ Jaygobinda, B.L.	... 1865	Free Church Institution
„ Nirmalabala	{ 1891 1894 }	{ Private Student
* „ Trailokyanath, B.L.	... 1881	Hispole College
Sriram	... 1872	Delhi College
Sriram, B.L.	... 1876	Canning College
Srotriya, Rughuvansalal	... 1888	Muir Central College
* Sukul, Kalisankur	... 1879	Presidency College
„ Matadin	... 1884	Muir Central College
Jur, Akshaykumar, B.L.	... 1882	Presidency College
* Syar, Saradacharan, B.L.	... 1884	Ditto
Syed Kallan	{ 1887 1892 }	{ Teacher
Syed Shams-ul Huda, B.L.	... 1889	Private Student
Takrim-ud-din Ahmed, B.L.	... 1881	Presidency College
Taraprasada	... 1885	Muir Central College
Thakur, Akshaykumar	... 1890	Presidency College
* „ Kashinath Kesab, B.L.	... 1883	Muir Central College
Trimbuck Anant Sothey	... 1887	Agra College
Trimbak Tatiaji Korke	... 1894	Presidency College
Trivedi, Ramendrasundar	... 1887	Ditto
Twidale, G. A., B.L.	... 1867	Doveton College
Ukil, Ambikacharan	... 1890	Presidency College
„ Tarakchandra, B.L.	... 1890	Dacca College
Upadhyay, Indira Datta	... 1886	Teacher
* Vinayak Moreswar Kelkar	... 1882	Muir Central College
Vinayak Rao Yades Bhope	... 1888	Ditto
Vishwanath Ganpat Rao Gharpurey	... 1893	Presidency College
Wheeler, E.M.	... 1889	Bishop's College
White, J. T.	... 1888	Teacher
Yechuri Narasimham	... 1894	Presidency College
* Younan, E.	... 1870	St. Xavier's College
Zahadur Rahim Zahid	... 1889	Private Student

\* Indicates Honours in Arts.

## B. A.

*In Alphabetical Order.*

Abajee Narayan Mooley	... 1894 Teacher
Abbad Abul Makarem	... 1887 Presidency College
Abdul Azim	... 1893 St. Xavier's College
Abdul Aziz	... 1886 Dacca College
Abdul Aziz	... 1887 Teacher
Abdul Aziz	... 1890 Presidency College
Abdul Aziz	... 1893 Dacca College
Abdul Aziz Khan, B.L.	... 1887 Hughli College
Abdul Bari, B.L.	... 1870 Cathedral Mission College
Abdul Gafoor	... 1894 Patna College
Abdul Hadi	... 1894 Morrie College
Abdul Hak	... 1886 Teacher
Abdul Hamin, B.L.	... 1884 Patna College
Abdul Hamid	... 1888 Teacher
Abdul Hamid	... 1890 St. Xavier's College
Abdul Hamid	... 1891 Presidency College
Abdul Hamid	... 1893 St. Xavier's College
Abdul Jabbar, B.L.	... 1884 Hughli College
Abdul Jawad, B.L.	... 1884 Free Church Institution
†Abdul Kadir	... 1891 Presidency College
†Abdul Karim	... 1886 Ditto
Abdul Khaleque	... 1894 St. Xavier's College
Abdul Khaliq	... 1873 Hughli College
Abdul Latif	... 1884 M. A. O. College, Aligarh
Abdul Lateef	... 1890 Hughli College
Abdul Majid, B.L.	... 1884 Dacca College
†Abdul Majid	... 1887 Presidency College
†Abdul Majid	... 1894 Patna College
Abdul Rahim	... 1893 Presidency College
Abdul Wajid, B.L.	... 1886 Dacca College
Abdur Rahim, B.L.	... 1885 Free Church Institution
Abdur Rahman, B.L.	... 1883 Hughli College
†Abdus Samad, B.L.	... 1886 Patna College
†Abu Iman Fazlur Rahim	... 1893 Hughli College
Abul Kasim	... 1894 Presidency College
Abul Maqusud	... 1893 St. Xavier's College
Abul Muhmud	... 1889 Presidency College
Acharyya, Bijaykisor	... 1892 F. C. of Scotland's Institution and Duff College
„ Jyotischandra, B.L.	... 1892 Presidency College
„ Kaliprasanna, B.L.	... 1884 Rajshahye College
„ Kedarnath	... 1887 Metropolitan Institution
„ Panchanan	... 1885 Teacher
„ Ramchandra	... 1890 Ditto
†„ Tarapasanna	... 1895 Presidency College
Achhramram	... 1879 Lahore College
Achyutanand Sahay	... 1888 Patna College
†Achyut Sitaram Sahu	... 1894 Morris College
Adhikari, Debicharan	... 1886 Free Church Institution
„ Durgadas	... 1894 Berhampur College
„ Gopeschandra, B.L.	... 1889 F. C. of Scotland's Institution and Duff College

† Indicates B. A. with Honours.

Adhikari, Hemnath	... 1886	City College
„ Kaminikumar	... 1893	Dacca College
† „ Kesab Lal, B.L.	... 1890	Metropolitan Institution
„ Phanibhushan	... 1893	Ditto
„ Saratchandra	... 1894	Berhampur College
„ Suryyakumar	... 1875	Presidency College
Adhya, Amulyadhan	... 1892	Ditto
„ Asutosh, B.L.	... 1868	Hughli College
„ Bipinbihari, B.L.	... 1881	Presidency College
„ Mohanbihari	... 1891	Metropolitan Institution
„ Purnachandra, B.L.	... 1889	Ravenshaw College
„ Saratchandra	... 1884	Hughli College
Adya Prasad, B.L.	... 1889	Patna College
Advani, Hirananda	... 1884	Presidency College
Afsaruddin Mohomed	... 1890	Ditto
† Afzabar Rahaman	... 1893	Ditto
Agarwala, Dhannulal	... 1891	Ditto
Agasti, Ramnarayan	... 1883	Free Church Institution
Ahmed	... 1861	Presidency College
Ahmed Hamid-ud-udin	... 1868	Teacher
Ahmed Hasan Khan	... 1875	Bareilly College
Ahmed Hasin Khan	... 1885	M. A. O. College, Aligarh
Ahmed Ullah, B.L.	... 1888	Presidency College
Aich, Radhakanta, B.L.	... 1873	Ditto
„ Ramprasad	... 1881	Teacher
Aikath, Saradakumar, B.L.	... 1877	Presidency College
„ Saratchandra	... 1892	Metropolitan Institution
Ajodhya Prasad	... 1893	Patna College
† A. K. Fuzlal Haq	... 1894	Presidency College
Akhilwarprasad, B.L.	... 1876	Patna College
Akhowri Bramadeva Narayan Sinha	... 1894	Teacher
Alamdhar Hoosain	... 1887	Muir Central College
Alauddin Ahmed	... 1894	Dacca College
Ali Ahmed, B.L.	... 1881	Patna College
Ali Hasan	... 1888	Ditto
Ali Karim, B.L.	... 1887	Free Church Institution
† Alimuddin Ahmed	... 1890	Presidency College
Alim-uz-zaman	... 1887	Hughli College
Amarnath	... 1880	Canning College
Amin-ul Islam	... 1893	Presidency College
Amir Ali, B.L.	... 1889	St. Xavier's College
Amjad Ali	... 1881	Patna College
Amrit Laxman Dighe	... 1887	Muir Central College
Amrital Kavestha Shrivastava	... 1887	Jabalpur College
† Amrit Ramchandra Bambawal	... 1888	Ditto
Anant Lal	... 1888	Muir Central College
Annaji Ganesh	... 1893	St. Xavier's College
Anup Narayan, E.L.	... 1888	Patna College
Anup Singh	... 1888	Bareilly College
Anwar Karim	... 1894	Patna College
Arthur Rao	... 1893	F. C. of Scotland's Institution and Duff College
† Arulanantham, A. D.	... 1891	Bishop's College
† Asa Ram	... 1888	Bareilly College
Asaf Khan	... 1892	Presidency College
Ascrappa, Arthur, B.L.	... 1887	Free Church Institution
Asgur Ali Khan, B.L.	... 1884	Patna College

† Indicates B. A. with Honours.

Ashurfee Lal	... 1888	Agra College
A. S. H. Hossain	... 1891	F. C. of Scotland's Institution and Duff College
Atai Elahi	... 1893	Hughli College
Atmaram, B.L.	... 1865	Agra College
Atmaram	... 1882	Patna College
Atmaram Matha	... 1872	Lahore College
†Atmaram Narayan Shrouy	... 1890	Morris College
Aung Thein	... 1892	Rangoon College
Awadhkisor, B.L.	... 1880	Patna College
Ayaram	... 1878	Lahore College
Ayodhya Prasad	... 1892	Hislop College, Nagpur
†Azimat Ali Firoz	... 1886	Muir Central College
Babulal Rustoji	... 1888	M. A. O. College, Aligarh
Babumal	... 1873	Delhi College
Badriprasad	... 1875	Ditto
†Badriprasad	... 1886	Agra College
Bagchi, Annadaprasad, B.L.	... 1872	Krishnagar College
„ Bipinchandra	... 1894	F. C. of Scotland's Institution and Duff College
„ Brajanath	... 1890	Ripon College
„ Debendranath	... 1894	General Assembly's Institution
„ Debendraprasad, B.L.	... 1884	Presidency College
„ Durgadas, B.L.	... 1888	General Assembly's Institution
„ Durganath, B.L.	... 1868	Berhampur College
„ Girijakanta	... 1890	Metropolitan Institution
„ Gopalprasad	... 1878	General Assembly's Institution
„ Harischandra, B.L.	... 1867	Teacher
„ Hiralal	... 1868	Free Church Institution
„ Jajneswar	... 1873	Ditto
„ Kailaschandra, B.L.	... 1889	Metropolitan Institution
„ Manoranjan	... 1890	Krishnagar College
„ Nagendranath	... 1890	Metropolitan Institution
„ Nandalal	... 1885	Presidency College
„ Praphullachandra	... 1893	City College
„ Priyambada	... 1892	Bethune College
„ Purnachandra	... 1887	General Assembly's Institution
„ Ramaprasad, M.D.	... 1884	M. B.
„ Satischandra, B.L.	... 1887	Rajshahye College
„ Satyendranarayan, B.L.	... 1890	Presidency College
Fah Kho	... 1893	Rangoon College
Bahmanji Muncherji	... 1887	Morris College
Bajinath	... 1873	Delhi College
Bajinath Sahay	... 1894	Patna College
†Bajinath Sinha, B.L.	... 1887	Ditto
Bajpai, Benimadhab	... 1880	Canning College
„ Seetla Prasad	... 1885	Ditto
†Baksi, Brajendranath	... 1894	Presidency College
„ Harischandra, B.L.	... 1884	Hughli College
„ Nagendrachandra, B.L.	... 1885	Metropolitan Institution
„ Panchanan	... 1889	Victoria College, Cooch-Behar
„ Saradaprasad, B.L.	... 1882	Metropolitan Institution
„ Taraprasanna	... 1886	Ditto
„ Tarinikanta	... 1893	L. M. S. College, Bhowanipur
†„ Taritlanti	... 1894	Presidency College
„ Upendralal	... 1889	City College
Balajee, Narayan Fukey	... 1893	Hislop College

† Indicates B. A. with Honours.

Baldevaprasad	...	1887	L. M. S. College, Benares
Batawarlal	...	1876	Bareilly College
Bal, Dwijendranath, B.L.	...	1888	Ripon College
„ Rajendralal, B.L.	...	1884	Metropolitan Institution
Balaji Jairam Jadhao	...	1891	Morris College, Nagpur
† Balaji Vithoba Avalay	...	1885	Canning College
† Balak Ram	...	1894	Lahore College
Baldebaram	...	1881	Benares College
Baldeo Lal, B.L.	...	1892	Patna College
Baldeo Narain Singh	...	1893	St. Xavier's College
Baldeoprasad	...	1871	Agra College
Baleswarprasad	...	1875	Benares College
Baliram Narayan Desmukh, B.L.	...	1888	Morris College
† Balkrishna Lal	...	1887	Muir Central College
† Balkrishna Nanther Mulker	...	1892	Hislop College, Nagpur
Bal Mukund Kanongo	...	1894	Ravenshaw College, Katak
Balwant Raghunath Pendhakar	...	1894	Teacher
Balwant Sahay	...	1893	Patna College
Banarsi Das	...	1888	M. A. O. College
Bandyopadhyay, Abinaschanda, B.L.	...	1866	Presidency College
„ Abinaschandra	...	1886	Free Church Institution
„ Abinaschandra	...	1887	Teacher
„ Abinaschandra	...	1894	F. C. of Scotland's Institution and Duff College
„ Adharchandra	...	1881	Krishnagar College
„ Adharchandra	...	1894	City College
„ Aghornath, B.L.	...	1873	Presidency College
„ Akhilchandra, B.L.	...	1886	Ditto
„ Akshaykumar, B.L.	...	1883	Hughli College
„ Akshaykumar	...	1890	Ripon College
„ Akshaykumar	...	1894	City College
„ Ambikacharan, B.L.	...	1889	General Assembly's Institution
† „ Amulyachandra, B.L.	...	1888	Free Church Institution
„ Annadaprasad, B.L.	...	1881	Metropolitan Institution
„ Annadaprasad, B.L.	...	1887	Teacher
„ Anukulchandra, B.L.	...	1889	Presidency College
„ Anupchandra	...	1886	L. M. S. College, Bhowanipur
† „ Apurbakumar, B.L.	...	1886	St. Xavier's College
„ Asutosh, B.L.	...	1881	General Assembly's Institution
„ Asutosh, B.L.	...	1876	Cathedral Mission College
„ Asutosh, B.L.	...	1884	General Assembly's Institution
„ Asutosh	...	1886	L. M. S. College, Bhowanipur
† „ Asutosh	...	1887	Presidency College
„ Asutosh	...	1890	Metropolitan Institution
† „ Asutosh	...	1893	Krishnagar College
„ Atulchandra	...	1884	General Assembly's Institution
„ Atulchandra	...	1892	Teacher (Roll. Dac.)
„ Balaram, B.L.	...	1886	Metropolitan Institution
„ Bamandas, B.L.	...	1888	Presidency College
„ Bamacharan, B.L.	...	1862	Ditto
„ Bamacharan, B.L.	...	1890	General Assembly's Institution
„ Bamapada	...	1891	City College
„ Banawarilal, B.L.	...	1878	General Assembly's Institution
„ Banamali, B.L.	...	1890	Metropolitan Institution
„ Baninath, B.L.	...	1882	Patna College
„ Bansidhar, B.L.	...	1882	Presidency College
„ Baradskanta, B.L.	...	1886	Teacher

† Indicates B. A. with Honours.

Bandyopadhyay, Baranasi	... 1889	Teacher
" Baranasi	... 1891	Presidency College
" Basantakumar	... 1889	F. C. of Scotland's Institution and Duff College
" Basantakumar, B.L.	... 1891	Presidency College
" Bhairabchandra, B.L.	... 1862	Ditto
" Bholanath	... 1884	Benares College
" Bhubanmohan, B.L.	... 1870	Presidency College
†, Bhubanmohan	... 1887	L. M. S. College, Benares
" Bhutnath	... 1894	Metropolitan Institution
" Bidhubhushan, B.L.	... 1875	Presidency College
" Bidhubhushan, B.L.	... 1879	Ditto
" Biharilal	... 1888	Free Church Institution
" Bijaychandra	... 1889	Presidency College
" Bijaykrishna	... 1886	Metropolitan Institution
" Bijaykumar	... 1893	Presidency College
" Bindulal	... 1877	St. Xavier's College
" Binodbihari	... 1887	Presidency College
" Bisweswar	... 1889	Ripon College
" Bisweswar	... 1894	Metropolitan Institution
" Chandrabhushan, B.L.	... 1882	Muir Central College
†, Chandrabhushan, B.L.	... 1886	Metropolitan Institution
" Chandrakumar	... 1872	Free Church Institution
" Chandranath	... 1870	Teacher
" Chandrasekhar	... 1894	F. C. of Scotland's Institution and Duff College
" Charuchandra	... 1889	Ditto
" Charuchandra	... 1890	Krishnagar College
" Charuchandra	... 1893	Hughli College
" Chunilal	... 1886	General Assembly's Institution
" Debendranath, B.L.	... 1884	Presidency College
" Debendranath, B.L.	... 1882	General Assembly's Institution
" Debendranath, B.L.	... 1885	St. Xavier's College
" Debendranath, B.L.	... 1889	Ripon College
" Dharmadas, B.L.	... 1888	Metropolitan Institution
" Dharanidhar, B.L.	... 1884	Free Church Institution
" Dhirendranath	... 1894	Ripon College
" Dibakar	... 1889	F. C. of Scotland's Institution and Duff College
" Dinabandhu, B.L.	... 1881	Presidency College
" Dinanath	... 1890	Teacher
" Durgacharan	... 1876	Muir Central College
" Durganath, B.L.	... 1887	Metropolitan Institution
" Dwaibachandra	... 1886	Free Church Institution
" Gangachandra	... 1873	Presidency College
" Girindrachandra	... 1884	Metropolitan Institution
" Girindranath	... 1892	Hughli College
" Girischandra, B.L.	... 1886	Metropolitan Institution
" Gobinlal	... 1891	Presidency College
" Gopalchandra	... 1871	Krishnagar College
" Gopalchandra, B.L.	... 1870	Ditto
" Gopalchandra, B.L.	... 1873	Presidency College
" Gopikrishna, B.L.	... 1873	Ditto
" Gopimohan	... 1892	City College
" Gopinath, B.L.	... 1861	Presidency College
†, Gunamani	... 1894	Ditto
" Haradban	... 1894	Metropolitan Institution

† Indicates B. A. with Honours.



Bandyopadhyay, Haranchandra	...	1889	Metropolitan Institution
†, Harendranath	...	1887	General Assembly's Institution
†, Haribilas	...	1894	Presidency College
" Haricharan	...	1868	Free Church Institution
" Haricharan	...	1887	Metropolitan Institution
" Haridas	...	1890	Patna College
" Haridas	...	1893	Ripon College
" Harigopal	...	1894	Hughli College
" Harihar	...	1894	City College
" Harilal, B.L.	...	1881	General Assembly's Institution
" Harimohan, B.L.	...	1885	Metropolitan Institution
" Harimohan	...	1888	Agra College
" Harinath, B.L.	...	1877	Presidency College
" Haripada	...	1884	Free Church Institution
" Haripada	...	1890	Ripon College
" Harisadan	...	1888	Free Church Institution
" Hemchandra, B.L.	...	1859	Presidency College
" Hemchandra	...	1885	Krishnagar College
" Hennath, B.L.	...	1889	Metropolitan Institution
" Herambachandra, B.L.	...	1887	Teacher
" Hiralal	...	1884	Presidency College
" Indranath	...	1869	Cathedral Mission College
" Jadabchandra, B.L.	...	1868	Medical College
" Jadunath, B.L.	...	1872	Cathedral Mission College
" Jadunath, B.L.	...	1884	Free Church Institution
" Jagadischandra	...	1894	F. C. of Scotland's Institution and Duff College
" Jagannath	...	1880	General Assembly's Institution
" Jagatchandra, B.L.	...	1869	Presidency College
" Jhulanchandra, B.L.	...	1887	Metropolitan Institution
" Jibankrishna	...	1892	Teacher (Roll. Cal.)
" Janendrachandra	...	1885	Presidency College
" Jageschandra	...	1891	Berhampur College
" Jageschandra	...	1893	City College
†, Jogindrachandra	...	1888	Free Church Institution
" Jogindranath	...	1883	Presidency College
" Jogindranath	...	1885	Hughli College
" Jogindranath, B.L.	...	1886	Free Church Institution
" Jogindranath, B.L.	...	1886	Metropolitan Institution
" Jyotindranath, B.L.	...	1888	Ditto
" Jyotischandra, B.L.	...	1879	Presidency College
" Kaliaschandra, B.L.	...	1867	Ditto
" Kalidas	...	1889	Ditto
" Kalidas	...	1893	General Assembly's Institution
" Kalidas	...	1893	L.M.S. College, Bhowanipur
" Kalidhan, B.L.	...	1884	General Assembly's Institution
" Kalikinkar	...	1887	Metropolitan Institution
" Kalikrishna, B.L.	...	1884	Presidency College
" Kalipada, B.L.	...	1881	Metropolitan Institution
" Kaliprasanna	...	1887	Teacher
" Kaliprasanna	...	1888	Ditto
" Kaminimohan, B.L.	...	1888	Ripon College
" Kanailal	...	1884	General Assembly's Institution
" Kantichandra, B.L.	...	1871	Teacher
" Karunamay, B.L.	...	1867	Presidency College
" Kedarnath	...	1877	Benares College
" Kedarnath, B.L.	...	1880	Patna College

† Indicates B. A. with Honours.

Bandyopadhyay, Kedarnath, B.L.	... 1886	L.M.S. Col., Bhowanipur
„ Kedarnath	... 1891	Ripon College
„ Kedarnath	... 1892	Teacher (Roll. Cal.)
„ Kesab Lal	... 1889	Ripon College
„ Kshitichandra	... 1890	Teacher
„ Kiranchandra	... 1884	Genl. Assembly's Institution
„ Krishnachandra	... 1874	Benares College
„ Kisorimohan, B.L.	... 1885	General Assembly's Institution
„ Kshetramohan	... 1873	Ditto
„ Kshetranath	... 1892	Berhampur College
„ Kshetranath, B.L.	... 1892	Genl. Assembly's Institution
„ Kshetranath	... 1894	St. Xavier's College
„ Kumudnath, B.L.	... 1881	Metropolitan Institution
„ Kunjabihari	... 1892	City College
„ Lalbihari	... 1893	F. C. of Scotland's Institution and Duff College
„ Latitkumar, B.L.	... 1888	Metropolitan Institution
„ Lalitmohan, B.L.	... 1883	Ditto
„ Lalitmohan	... 1886	Ditto
„ Mahadeb, B.L.	... 1877	Presidency College
„ Mahendranath, B.L.	... 1868	Ditto
„ Mahendranath, B.L.	... 1873	Ditto
„ Mahendranath, B.L.	... 1875	Ditto
„ Mahendranath, B.L.	... 1876	Cathedral Mission College
„ Mahendranath	... 1877	St. Xavier's College
„ Maheschandra, B.L.	... 1872	Patna College
„ Manomohan	... 1894	Ripon College
„ Manoranjan	... 1893	Hughli College
„ Mathuranath	... 1893	F. C. of Scotland's Institution and Duff College
„ Matilal, B.L.	... 1889	Ripon College
„ Matilal	... 1892	L. M. S. Col., Bhowanipur
„ Nabinchandra, B. L.	... 1869	Patna College
„ Nagendranath, B. L.	... 1885	Free Church Institution
„ Nagendranath, B. L.	... 1887	Metropolitan Institution
„ Nalinimohan, B.L.	... 1892	F. C. of Scotland's Institution and Duff College
„ Nandalal, B. L.	... 1879	Presidency College
„ Nandalal, B. L.	... 1881	Metropolitan Institution
† „ Nanigopal	... 1893	Ripon College
„ Narayandas	... 1884	Metropolitan Institution
„ Narayandas, B. L.	... 1885	Presidency College
„ Narendranath, B. L.	... 1886	Free Church Institution
„ Narendranath	... 1891	Metropolitan Institution
„ Nibaranchandra, B. L.	... 1873	Presidency College
† „ Nibaranchandra	... 1887	Free Church Institution
„ Nibaranchandra	... 1888	Metropolitan Institution
„ Nibaranchandra, B. L.	... 1889	Ditto
† „ Nibaranchandra	... 1893	Dacca College
„ Nilmadhab, B. L.	... 1866	Presidency College
„ Nilratan, B. L.	... 1888	Metropolitan Institution
„ Nilratan	... 1894	Ripon College
„ Niradchandra, B. L.	... 1884	Genl. Assembly's Institution
† „ Nityagopal, B. L.	... 1885	Presidency College
„ Nityagopal, B. L.	... 1886	Metropolitan Institution
„ Papchhari	... 1869	Teacher
† „ Papchhari	... 1887	Patna College

† Indicates B. A. with Honours.

†Bandyopadhyay, Pannalal	...	1890	Presidency College
„ Parbaticharan, B. L.	...	1885	Free Church Institution
„ Parbaticharan	...	1890	Dacca College
„ Paresnath, B. L.	...	1862	Presidency College
„ Pramadacharan, B. L.	...	1867	Ditto
„ Pramathanath, B. L.	...	1866	Ditto
„ Pramathanath	...	1886	Free Church Institution
„ Pramathanath	...	1894	City College
„ Pramodchandra	...	1893	Genl. Assembly's Institution
„ Priyanath, B. L.	...	1868	Krishnagar College
„ Purnachandra	...	1867	Queen's College, Benares
„ Purnachandra	...	1891	Ripon College
„ Raghunath, B. L.	...	1889	Hughli College
„ Rajanikanta	...	1893	F. C. of Scotland's Institution and Duff College
„ Rajanikanta	...	1893	Presidency College
„ Rajchandra	...	1887	Genl. Assembly's Institution
„ Rajendrachandra	...	1893	Dacca College
„ Rajendralal	...	1877	Presidency College
„ Rajendralal	...	1894	City College
„ Rajendranath	...	1873	Presidency College
„ Rajendranath	...	1886	L. M. College, Benares
„ Rajendranath	...	1894	Ripon College
„ Rajkumar	...	1894	St. Xavier's College
„ Rakhachandra	...	1888	Ripon College
„ Rakhaldas	...	1877	Free Church Institution
„ Rakhaldas, B. L.	...	1884	Presidency College
„ Rakhaldas	...	1886	Teacher
„ Rakhaldas, B. L.	...	1888	Rajshahye College
„ Rakhaldas	...	1890	Ripon College
„ Ramchandra, B. L.	...	1890	Ditto
„ Ramdas	...	1892	T. N. Jub. Col., Bhagalpur
„ Ramkrishna, B. L.	...	1886	City College
„ Rammohan	...	1868	Queen's College, Benares
„ Ramnarayan, B. L.	...	1872	Presidency College
„ Ramtaran, B. L.	...	1873	Ditto
„ Rasbihari, B. L.	...	1886	General Assembly's Institution
„ Rasbihari	...	1888	Dacca College
„ Rasbihari	...	1888	Ripon College
„ Rasikchandra	...	1893	Dacca College
„ Rasiklal	...	1883	Teacher
„ Rebaticchandra, B. L.	...	1870	Dacca College
„ Santasil	...	1894	Metropolitan Institution
„ Saradakanta	...	1891	Dacca College
„ Saradaprasad	...	1889	City College
„ Saradaprasad	...	1889	St. Xavier's College
„ Saradaprasad	...	1890	Ripon College
„ Saradaprasad, B. L.	...	1890	Presidency College
„ Saradaprasad, B. L.	...	1892	F. C. of Scotland's Institution and Duff College
„ Saratchandra	...	1884	Free Church Institution
„ Saratchandra, B. L.	...	1885	General Assembly's Institution
„ Saratchandra	...	1888	Presidency College
„ Saratchandra	...	1892	Patna College
„ Saratchandra	...	1893	Ripon College
„ Saratkumar	...	1894	Patna College
† „ Sasadhara	...	1886	Presidency College

† Indicates B. A. with Honours.

Bandyopadhyay, Sasibala	... 1893	Bethune College
„ Sasibhushan	... 1870	Free Church Institution
„ Sasibhushan	... 1881	Krishnagar College
„ Sasibhushan, B.L.	... 1888	Free Church Institution
„ Sasibhushan, B.L.	... 1887	General Assembly's Institution
„ Sasibhushan, B.L.	... 1889	City College
† „ Sasibhushan, B.L.	... 1890	Presidency College
„ Sasibhushan	... 1890	Ripon College
„ Sasikumar, B.L.	... 1888	Dacca College
† „ Sasisekhar	... 1890	Metropolitan Institution
„ Sasisekhar	... 1877	Presidency College
„ Satinath, B.L.	... 1890	Ditto
„ Satischandra, B.L.	... 1885	General Assembly's Institution
„ Satischandra, B.L.	... 1888	Dacca College
„ Satischandra, B.L.	... 1890	Metropolitan Institution
„ Satkari, B.L.	... 1885	Ditto
„ Satyadayal, B.L.	... 1866	Presidency College
„ Sibchandra, B.L.	... 1868	Patna College
„ Sibdas	... 1892	General Assembly's Institution
„ Sibnarayan, B.L.	... 1888	Free Church Institution
„ Siddheswar	... 1868	Hughli College
† „ Sikharnath	... 1894	Presidency College
„ Sitaram	... 1883	Canning College
„ Srinibas	... 1891	Dacca College
„ Srischandra, B.L.	... 1883	Ditto
„ Srischandra, B.L.	... 1883	Metropolitan Institution
„ Srischandra	... 1887	Muir Central College
„ Srischandra, B.L.	... 1884	Free Church Institution
„ Subodchandra	... 1892	Patna College
„ Suprasanna	... 1894	Metropolitan Institution
„ Surendranath	... 1894	F. C. Scotland's Institution and Duff College
„ Sureschandra, B.L.	... 1881	Hughli College
„ Sureschandra	... 1894	Teacher
„ Suryyakanta	... 1894	Ripon College
„ Syamacharan	... 1881	Canning College
„ Syamacharan	... 1889	Berhampur College
„ Tarabhushan, B.L.	... 1892	General Assembly's Institution
„ Taradas, B.L.	... 1873	Presidency College
* „ Tarakrishna	... 1889	Ditto
„ Taranath	... 1888	Muir Central College
„ Tarapada, B.L.	... 1868	Krishnagar College
„ Tarapasanna, B.L.	... 1877	Hughli College
„ Tinkari, B.L.	... 1885	Presidency College
„ Tinkari	... 1888	Metropolitan Institution
„ Tripuracharan	... 1874	Presidency College
„ Upendranath, B.L.	... 1884	Metropolitan Institution
„ Upendranath, B.L.	... 1887	Ditto
„ Upendranath	... 1893	General Assembly's Institution
„ Upendranath	... 1894	St. Xavier's College
Banerjee, A. N.	... 1882	Bishop's College
„ N. N.	... 1884	Free Church Institution
„ P. B. L.	... 1867	Doveton College
„ S. N.	... 1868	Ditto
Banik, Rakhalchandra	... 1890	Victoria College, Cooch-Bihar
Bankabihari Lal	... 1884	Patna College
Banke, Bijari Lal	... 1885	Muir Central College
Bansidhar	... 1880	Agra College

† Indicates B. A. with Honours.

Banwarilal, B.L.	... 1889	Patna College
Baral, Syamdas, B.L.	... 1889	Presidency College
Barat, Benimadhab, B.L.	... 1886	Hughli College
„ Chaitanyaprasad	... 1871	Patna College
„ Narendranath, B.L.	... 1885	Presidency College
„ Rajanikanta	... 1892	Hughli College
Bardhan, Asutosh	... 1894	General Assembly's Institution
„ Mohinimohan, B.L.	... 1865	Dacca College
„ Prasannachandra	... 1889	Metropolitan Institution
† Bardolai, Gopinath, B.L.	... 1886	General Assembly's Institution
„ Rajanikanta	... 1889	City College
Barik, Nilmadhab	... 1884	Patna College
Barkagti, Kalikanta	... 1886	Metropolitan Institution
Berkakoti, Ramakanta, B.L.	... 1887	City College
Barma, Harachandra	... 1891	Rajshahye College
„ Kshetranath, B.L.	... 1888	Metropolitan Institution
Barman, Amarchandra, B.L.	... 1889	Ripon College
Baruri, Akshaykumar, B.L.	... 1883	General Assembly's Institution
„ Ambikacharan	... 1886	Patna College
Baruya, Anandaram	... 1869	Presidency College
„ Debicharan, B.L.	... 1886	General Assembly's Institution
„ Ghanesyam, B.L.	... 1887	Ditto
† „ Gunjanan, B.L.	... 1887	Ditto
„ Jagannath	... 1873	Presidency College
„ Kailasnath	... 1890	F. C. Instn. and Duff College
„ Kanaklāl	... 1894	General Assembly's Institution
„ Ramakanta	... 1892	Ditto
„ Ratnadhar, B.L.	... 1887	Presidency College
Basak, Anandahari	... 1889	Dacca College
„ Binodbihari	... 1888	Teacher
† „ Binodbihari	... 1894	Presidency College
„ Gobindachandra, B.L.	... 1867	Dacca College
„ Gobindachandra, B.L.	... 1871	Ditto
† „ Gokulkrishna, B.L.	... 1887	Free Church Institution
„ Kalikrishna	... 1883	Ditto
† „ Krishnaprasad	... 1889	City College
„ Lalbihari	... 1882	General Assembly's Institution
„ Kadhbaballabh, B.L.	... 1888	Dacca College
„ Radanath	... 1861	Free Church Institution
„ Radhikamohan	... 1887	Teacher
„ Rajendralal	... 1893	Dacca College
† „ Rajkisor	... 1886	Presidency College
„ Ranikumar, B.L.	... 1874	Dacca College
„ Rasbihari, B.L.	... 1877	Cathedral Mission College
„ Rebatimohan, B.L.	... 1886	Dacca College
„ Rohinikumar, B.L.	... 1864	Ditto
† „ Symacharan	... 1894	General Assembly's Institution
„ Syamechand	... 1887	Teacher
Basantlal	... 1887	Agra College
Basudeb Sahay	... 1873	Ditto
Basu, Abhaypada	... 1886	Canning College
„ Abinaschandra, B.L.	... 1884	Metropolitan Institution
„ Abinaschandra, B.L.	... 1885	General Assembly's Institution
„ Adwaitacharan, B.L.	... 1885	Benares College
„ Akhilchandra	... 1886	General Assembly's Institution
„ Akshaykumar, B.L.	... 1882	Ditto
„ Akshaykumar	... 1886	Dacca College

† Indicates B. A. with Honours.

Basu, Amalananda	... 1894	Ripon College
„ Amarnath, B.L.	... 1863	Presidency College
„ Ambikacharan, B.L.	... 1862	Ditto
„ Amritalal	... 1894	General Assembly's Institution
„ Anantakumar, B.L.	... 1877	Presidency College
„ Anantakumar, B.L.	... 1881	Dacca College
„ Anilnath	... 1894	General Assembly's Institution
„ Anandacharan	... 1875	Ditto
„ Annadaprasad, B.L.	... 1873	Presidency College
„ Asutosh, B.L.	... 1872	Cathedral Mission College
„ Asutosh, B.L.	... 1878	Canning College
„ Asutosh, B.L.	... 1890	Hughli College
„ Asutosh	... 1892	Victoria College, Naral
„ Aswinikumar, B.L.	... 1877	Dacca College
„ Aswinikumar	... 1887	General Assembly's Institution
† „ Atalbihari, B.L.	... 1891	Presidency College
„ Atulchandra, B.L.	... 1872	Ditto
„ Atuleswar, B.L.	... 1887	Patna College
„ Atulyacharan, B.L.	... 1884	Presidency College
„ Baburam	... 1888	Ripon College
„ Baikunthanath	... 1889	Teacher
„ Bankimchandra	... 1891	Metropolitan Institution
„ Bankubihari	... 1889	F. C. of Scotland's Institution and Duff College
„ Baradakanta	... 1889	Teacher
„ Baradaprasad, B.L.	... 1889	Metropolitan Institution
„ Basantakrishna, B.L.	... 1881	Presidency College
„ Basantakumar, B.L.	... 1884	Metropolitan Institution
„ Basantakumar	... 1887	L. M. S. Col., Bhowanipour
„ Basantakumar	... 1892	Presidency College
„ Bhabendranath	... 1892	Teacher (Roll Cal.)
„ Bhojanath	... 1884	General Assembly's Institution
„ Bhubansewar, B.L.	... 1889	Metropolitan Institution
„ Bhupalchandra	... 1882	Presidency College
„ Bhupatinath	... 1886	Ravenshaw College
„ Biharilal, B.L.	... 1869	Presidency College
„ Bijaygobinda, B.L.	... 1882	General Assembly's Institution
„ Bijaygopal, B.L.	... 1879	Krishnagar College
„ Bijaykrishna, B.L.	... 1870	Presidency College
„ Bijaykrishna	... 1888	Teacher
„ Binodbihari	... 1872	General Assembly's Institution
„ Binodbihari	... 1887	Presidency College
† „ Binodbihari	... 1890	Metropolitan Institution
„ Binodlal	... 1894	City College
„ Bipinbihari	... 1870	Hughli College
„ Bipinbihari	... 1886	Metropolitan Institution
„ Bipinbihari, B.L.	... 1887	General Assembly's Institution
„ Birajaprasad, B.L.	... 1867	Presidency College
„ Bishnupada, B.L.	... 1874	Ditto
„ Brajendrakumar, B.L.	... 1888	General Assembly's Institution
„ Brajendralal	... 1894	Presidency College
„ Chandrakumar, B.L.	... 1886	Free Church Institution
„ Charuchandra, B.L.	... 1884	Ditto
„ Charuchandra	... 1887	Presidency College
„ Chunilal	... 1893	Patna College
„ Dakshinaprasad, B.L.	... 1863	Presidency College
„ Debedralal, B.L.	... 1863	Ditto

† Indicates B.A. with Honours

Basu, Debendranarayan	... 1860	Presidency College
„ Debendranath	... 1893	Dacca College
„ Debendranath	... 1894	L. M. S. College, Bhowanipur
„ Debendranath	... 1894	Presidency College
„ Dinanath, B.L.	... 1866	Free Church Institution
„ Dinanath, B.L.	... 1883	Ditto
„ Dinanath	... 1884	Ditto
„ Dinanath, B.L.	... 1889	Metropolitan Institution
„ Durgakumar	... 1868	Teacher
„ Durgaram, B.L.	... 1870	Presidency College
„ Dwarkanath	... 1879	Dacca College
„ Dwijendranath	... 1894	Presidency College
„ Girischandra, B.L.	... 1870	Ditto
„ Girischandra, B.L.	... 1880	Teacher
„ Girischandra	... 1890	Victoria College, Cooch-Behar
„ Girischandra, B.L.	... 1892	City College
„ Gobardhan, B.L.	... 1887	General Assembly's Institution
„ Gobindachandra	... 1888	Ripon College
„ Gopalchandra, B.L.	... 1865	Presidency College
„ Goshtabihari, B.L.	... 1891	Ripon College
„ Gurudas	... 1885	Canning College
„ Harakantha	... 1889	General Assembly's Institution
„ Haranchandra	... 1883	Metropolitan Institution
„ Hariballabh, B.L.	... 1869	Presidency College
„ Haricharan	... 1890	City College
† „ Haridas, B.L.	... 1883	Presidency College
„ Haridas, B.L.	... 1886	Metropolitan Institution
„ Haridas	... 1894	Berhampur College
„ Harinath, B.L.	... 1887	General Assembly's Institution
„ Hemaprabha	... 1894	Teacher
„ Hemchandra, B.L.	... 1872	General Assembly's Institution
„ Hemchandra, B.L.	... 1892	Metropolitan Institution
„ Hemendrakumar	... 1894	General Assembly's Institution
„ Hemendranath	... 1894	Metropolitan Institution
„ Hiralal	... 1890	Ditto
„ Hridaydhan	... 1886	General Assembly's Institution
„ Indubhushan	... 1894	Ripon College
„ Jadabkrishna, B.L.	... 1884	Free Church Institution
„ Jadunath	... 1858	Presidency College
„ Jadunath	... 1875	Ditto
„ Jadunath	... 1884	Metropolitan Institution
„ Jagadisachandra	... 1870	Presidency College
„ Jagadisachandra	... 1880	St. Xavier's College
„ Jagatchandra	... 1884	Metropolitan Institution
„ Jaineswar	... 1888	City College
„ Jaineswar	... 1894	Presidency College
„ Janakinath, B.L.	... 1882	Ravenshaw College
„ Jatindrachandra	... 1894	City College
„ Jayantakumar	... 1892	Presidency College
„ Jnanendranath, B.L.	... 1886	Free Church Institution
„ Jnanendranath, B.L.	... 1889	General Assembly's Institution
† „ Jnanendranath	... 1890	Presidency College
„ Jageschandra	... 1872	Ditto
„ Jageschandra	... 1894	Ditto
„ Jogindrachandra	... 1877	Ditto
„ Jogindranath, B.L.	... 1868	Free Church Institution
„ Jogindranath, B.L.	... 1880	Presidency College

† Indicates B. A. with Honours.

Basu, Jogindranath	... 1883 Presidency College
„ Jogindranath	... 1892 F. C. of Scotland's Instn. and Duff College
„ Jyotindrakumar	... 1892 Presidency College
„ Jyotindranath, B.L.	... 1888 Ditto*
„ Kadambini	... 1883 Bethune Female School
„ Kailaschandra, B.L.	... 1881 Cathedral Mission College
„ Kalidas	... 1892 Presidency College
„ Kalikumar, B.L.	... 1869 Berhampur College
„ Kalikumar	... 1889 Metropolitan Institution
„ Kalipada	... 1877 Canning College
„ Kaliprasanna	... 1893 Hughli College
„ Kamakhyaprasad	... 1891 Victoria College, Cooch-Behar
„ Kaminikumar	... 1894 Dacca College
„ Karunamay	... 1893 General Assembly's Institution
„ Kedarnath	... 1889 Teacher
„ Kesabkumar, B.L.	... 1872 Presidency College
„ Khudiram	... 1876 Free Church Institution
„ Kshetramohan	... 1860 Civil Engineering College
„ Kshetramohan, B.L.	... 1868 Presidency College
„ Kshetramohan	... 1888 Ripon College
„ Kumudkanta, B.L.	... 1892 General Assembly's Institution
„ Kunjabihari	... 1889 Presidency College
„ Lalbihari, B.L.	... 1884 Canning College
„ Lalitkisor	... 1890 Ripon College
„ Lalitmohan	... 1889 Teacher
„ Latubihari, B.L.	... 1881 General Assembly's Institution
„ Mahendranath, B.L.	... 1868 Hughli College
„ M. M.	... 1892 F. C. of Scotland's Institution and Duff College
„ Mahendranath, B.L.	... 1884 Free Church Institution
„ Manabilas	... 1894 Ripon College
„ Manmathachandra	... 1894 F. C. of Scotland's Institution and Duff College
„ Manmathakumar, B.L.	... 1872 Presidency College
„ Manmathanath, B.L.	... 1879 General Assembly's Institution
„ Manmathanath, B.L.	... 1890 City College
„ Manmathanath	... 1894 General Assembly's Institution
„ Manmathanath	... 1894 Metropolitan Institution
† „ Manmathamohan	... 1891 General Assembly's Institution
„ Manojmohan	... 1894 Presidency College
„ Matilal, B.L.	... 1881 Hughli College
„ Mathuranath, B.L.	... 1866 Free Church Institution
„ Mohinimohan	... 1876 Dacca College
„ Mokshadakumar	... 1889 Ditto
„ Nabinchandra, B.L.	... 1869 Cathedral Mission College
„ Nagendralal, B.L.	... 1883 General Assembly's Institution
„ Nagendranath	... 1890 Metropolitan Institution
„ Nalinikanta	... 1894 Dacca College
„ Nalinikanta	... 1894 Ripon College
„ Nandakumar	... 1880 Dacca College
„ Narayanchandra, B.L.	... 1887 Metropolitan Institution
„ Narendrachandra, B.L.	... 1891 Presidency College
„ Nepalchandra, B.L.	... 1868 Free Church Institution
„ Nilkanta	... 1885 Metropolitan Institution
„ Nimachandra, B.L.	... 1868 Presidency College
„ Nityananda	... 1888 Metropolitan Institution

† Indicates B. A. with Honours.



† Basu, Pannalal	... 1888	Free Church Institution
„ Paresnath	... 1894	General Assembly's Institution
„ Paresnath, B.L.	... 1873	Presidency College
† „ Pasupati	... 1894	Ditto
„ Pramathanath, B.L.	... 1874	Ditto
„ Pramathanath	... 1889	City College
„ Pramathanath, B.L.	... 1892	Ripon College
„ Pramatheśwar	... 1891	City College
„ Prankisor	... 1894	Presidency College
„ Prassannakumar, B.L.	... 1870	Free Church Institution
„ Prasannakumar, B.L.	... 1887	City College
† „ Pratapchandra, B.L.	... 1871	Presidency College
„ Premtosh	... 1889	St. Xavier's College
„ Priyagopal	... 1887	Teacher
„ Priyanath	... 1879	General Assembly's Institution
„ Priyanath, B.L.	... 1884	„ Ditto
„ Priyanath	... 1894	Dacca College
„ Pulinbihari, B.L.	... 1875	General Assembly's Institution
„ Pyarimohan	... 1892	F. C. of Scotland's Institution and Duff College
„ Radhikaprasad	... 1893	Dacca College
„ Raicharan, B.L.	... 1883	Metropolitan Institution
„ Rajaninath	... 1882	Teacher
„ Rajendrakumar, B.L.	... 1866	Presidency College
„ Rajendrakumar	... 1888	Ripon College
„ Rajendrakumar	... 1889	F. C. of Scotland's Institution and Duff College
„ Rajendralal	... 1894	Ripon College
„ Rajendranath	... 1886	Teacher
„ Rajendranath, B.L.	... 1887	Ditto
„ Rajkumar	... 1892	Dacca College
„ Rakhalchandra, B.L.	... 1866	Presidency College
„ Rakhalchandra, B.L.	... 1879	Free Church Institution
„ Rakhalchandra	... 1875	Hughli College
„ Rakhaldas	... 1887	Free Church Institution
„ Rameschandra, B.L.	... 1863	Presidency College
„ Rameschandra, B.L.	... 1886	Genl. Assembly's Instn.
„ Rameschandra, B.L.	... 1884	Free Church Institution
„ Rameswar	... 1866	Presidency College
„ Ramkamal	... 1866	Free Church Institution
„ Kasikchandra	... 1888	Dacca College
„ Sachindranath	... 1894	St. Xavier's College
„ Sailendranath	... 1894	Presidency College
„ Saradacharan	... 1882	Metropolitan Institution
„ Saradaprasad, B.L.	... 1874	Cathedral Mission College
„ Saratchandra, B.L.	... 1885	Presidency College
„ Saratchandra, B.L.	... 1873	Dacca College
„ Saratchandra	... 1882	Genl. Assembly's Instn.
† „ Saratchandra, B.L.	... 1885	Canning College
„ Saratkisor, B.L.	... 1882	Dacca College
„ Sarakumar	... 1885	Free Church Institution
„ Sasibhushan, B.L.	... 1865	Dacca College
„ Sasibhushan, B.L.	... 1869	Hughli College
„ Sasibhushan	... 1872	Genl. Assembly's Instn.
„ Sasisekhar	... 1893	Presidency College
„ Satischandra	... 1884	Ditto
„ Satischandra, B.L.	... 1885	Ditto

† Indicates B. A. with Honours.

Basu, Satischandra, B.L.	... 1891	Presidency College
„ Satischandra	... 1893	Ditto
„ Satischandra	... 1893	Ditto
„ Satischandra	... 1894	F. C. of Scotland's Institution and Duff College
†, Satischandra	... 1894	City College
„ Satyendranath	... 1894	Presidency College
„ Sibaram, B.L.	... 1879	Ditto
„ Siddheswar	... 1889	Teacher
„ Sitalnath	... 1867	Presidency College
„ Sripati, B.L.	... 1885	General Assembly's Institution
†, Srimanchandra, B.L.	... 1887	Ravenshaw College
„ Srischandra	... 1881	Lahore College
†, Srischandra	... 1894	F. C. of Scotland's Institution and Duff College
„ Srischandra	... 1894	Metropolitan Institution
„ Srischandra	... 1894	St. Xavier's College
„ Sudhanyakumar	... 1888	Metropolitan Institution
„ Surendrachandra	... 1890	Ripon College
„ Surendrakrishna	... 1893	St. Xavier's College
„ Surendranath	... 1890	City College
„ Surendranath	... 1893	Naral Victoria College
„ Sureschandra	... 1885	General Assembly's Institution
„ Sureschandra, B.L.	... 1886	Doughton College
„ Suryyakumar	... 1888	Teacher
„ Syamacharan	... 1881	Ditto
„ Syamacharan	... 1883	General Assembly's Institution
„ Syamacharan, B.L.	... 1890	Ditto
„ Syamkisor, B.L.	... 1868	Dacca College
„ Tarakchandra, B.L.	... 1879	Presidency College
„ Tarinicharan	... 1884	Dacca College
„ Tarunchandra	... 1894	General Assembly's Institution
„ Trailokyanath, B.L.	... 1880	Ditto
„ Trailokyanath	... 1893	Ditto
„ Udyachandra, B.L.	... 1868	Presidency College
„ Umeschandra	... 1894	General Assembly's Institution
„ Upendranath	... 1882	Presidency College
„ Upendranath	... 1884	Benares College
„ Upendranath, B.L.	... 1887	Metropolitan Institution
„ Upendranath	... 1892	General Assembly's Institution
Basudeva Narayan	... 1890	Patna College
Basumallik, Asutosh	... 1887	Teacher
Batabyal, Atulchandra, B.L.	... 1878	Presidency College
†, Bibhucharan	... 1892	Dacca College
„ Bipinbihari	... 1884	Metropolitan Institution
Bejbaruya, Lakshminath	... 1890	General Assembly's Institution
Belletty, L.	... 1889	Presidency College
Beni Prasad, B.L.	... 1889	Patna College
†Bera, Jayhari, B.L.	... 1888	Ripon College
Bhabani Sahay, B.L.	... 1888	Presidency College
Bhabani Sahay	... 1890	Teacher
Bhabani, Sitanath	... 1884	Ditto
Bhadra, Sibendranath	... 1891	Ripon College
Bhaduri, Chandrabhushan	... 1883	Presidency College
„ Indubhushan	... 1888	Metropolitan Institution
„ Jagatchandra, B.L.	... 1883	Hughli College
„ Rangchandra, B.L.	... 1889	Rajshahye College

† Indicates B. A. with Honours.

Bhaduri, Srimanta, B.L.	... 1884	Free Church Institution
Bhagirathprasad	... 1883	Canning College
Bhagwan Das	... 1887	M. A. O. College
Bhagwan Prasad	... 1894	Patna College
Bhagwan Sahay, B.L.	... 1877	Ditto
Bhagawat Sahay, B.L.	... 1885	Ditto
Bhagawat Sahay, B.L.	... 1885	Ditto
Bhagawati Charan, B.L.	... 1886	Ditto
Bhagawati Prasad	... 1887	L. M. College, Benares
† Bhakat, Nilmani	... 1889	Ravenshaw College
Bhanja, Srischandra, B.L.	... 1888	L. M. G. College, Bhowanipur
„ Upendranath, B.L.	... 1886	Presidency College
Bhar, Adharchandra	... 1885	Hughli College
„ Benimadhab, B.L.	... 1890	Metropolitan Institution
„ Nagendranath	... 1891	F. C. of Scotland's Institution and Duff College
„ Ramhari	... 1894	General Assembly's Institution
„ Srischandra	... 1887	Ditto
„ Trailokyanath	... 1866	Presidency College
Bharonprasad	... 1868	Delhi College
† Bhargav, Binodilal	... 1887	M. A. O. College
„ Kundanlal	... 1884	Canning College
Bhargo Sambhunath	... 1885	M. A. O. College
Bhatta, Nandaram, B.L.	... 1885	Patna College
„ Napharchandra, B.L.	... 1863	Presidency College
„ Tridharacharan, B.L.	... 1884	Metropolitan Institution
Bhattacharyya, Akshaykumar, B.L.	... 1881	Ditto
„ Akshaykumar	... 1882	Hughli College
„ Akshaykumar	... 1891	Metropolitan Institution
„ Akshaykumar	... 1893	Ditto
„ Amarnath, B.L.	... 1885	Free Church Institution
„ Anandamohan, B.L.	... 1886	Teacher
„ Anangamohan, B.L.	... 1886	Presidency College
„ Arunoday, B.L.	... 1889	Teacher
„ Asutosh	... 1878	Canning College
„ Asutosh	... 1884	Presidency College
„ Asutosh	... 1889	General Assembly's Institution
„ Bamacharan	... 1886	Metropolitan Institution
„ Bamandas	... 1887	City College
„ Bangachandra	... 1878	Presidency College
„ Banikartha, B.L.	... 1884	Metropolitan Institution
„ Baradacharan, B.L.	... 1889	Dacca College
† „ Basantakumar	... 1888	Ripon College
„ Benimadhab	... 1890	Ditto
„ Benimadhab	... 1891	Ditto
„ Beniprasad, B.L.	... 1875	Canning College
„ Bhabadeb	... 1877	Cathedral Mission College
„ Bhabataran	... 1891	Ripon College
„ Bholanath, B.L.	... 1888	Ditto
„ Bipinbihari	... 1892	Ditto
„ Bishnuchandra, B.L.	... 1885	Krishnagar College
„ Bishnucharan	... 1884	Free Church Institution
† „ Bisweswar	... 1889	Presidency College
„ Brajakumar, B.L.	... 1884	Metropolitan Institution
„ Chandrakanta, B.L.	... 1885	Free Church Institution
„ Chandrakumar, B.L.	... 1877	General Assembly's Institution
„ Dasarathi	... 1893	Hughli College

† Indicates B. A. with Honours.

†Bhattacharyya, Debabrata	... 1893	Presidency College
†,, Debendranath	... 1888	Teacher
,, Durgadas	... 1886	Ditto
,, Dwabichandra	... 1891	City College
,, Dwarkanath, B.L.	... 1869	Patna College
,, Gaurmohan	... 1894	F. C. of Scotland's Institution and Duff College
,, Girijacharan	... 1893	Hughli College
,, Gobindachandra	... 1894	Ripon College
,, Harakumar	... 1889	Dacca College
,, Harinath, B.L.	... 1881	General Assembly's Institution
,, Haripada	... 1884	Presidency College
,, Haripada	... 1894	City College
†,, Ilirial	... 1893	Metropolitan Institution
,, Indrachandra	... 1887	Ditto
,, Jadabchandra, B.L.	... 1885	Ditto
,, Jadabchandra, B.L.	... 1885	Ditto
,, Jadunath, B.L.	... 1867	Krishnagar College
,, Jagadischandra	... 1894	Metropolitan Institution
,, Jaineswar, B.L.	... 1880	General Assembly's Institution
†,, Janaranjan	... 1888	City College
,, Jibananda	... 1870	Sanskrit College
,, Jogindrachandra, B.L.	... 1883	Presidency College
,, Jogindranath	... 1893	Ditto
,, Jogindranath	... 1894	Victoria College, Naral
,, Jogindranath	... 1894	General Assembly's Institution
,, Jogindranath	... 1894	Ditto
,, Jnanchandra	... 1871	Presidency College
,, Kailaschandra	... 1875	Dacca College
†,, Kalipada	... 1886	Presidency College
,, Kartikchandra, B.L.	... 1888	Ripon College
,, Karunanath	... 1890	Ditto
,, Kasiswar	... 1889	Dacca College
,, Kedarnath	... 1874	Hughli College
,, Kedarnath, B.L.	... 1886	Metropolitan Institution
,, Kesabchandra, B.L.	... 1890	Ditto
,, Krishnakamal, B.L.	... 1860	Sanskrit College
,, Krishnanath, B. L.	... 1884	Rajshahye College
,, Mahendrachandra, B.L.	... 1887	Metropolitan Institution
,, Mahendranath, B.L.	... 1870	Presidency College
,, Maheswar, B.L.	... 1879	General Assembly's Institution
,, Mahimchandra	... 1885	Ditto
,, Mahimanath	... 1884	Hughli College
†,, Mahimanath	... 1890	Presidency College
,, Manikchandra	... 1877	Free Church Institution
,, Meghnath	... 1877	Hughli College
,, Nagendranath	... 1891	General Assembly's Institution
,, Nandalal, B.L.	... 1889	City College
†,, Nanilal	... 1893	Ditto
,, Narendranath	... 1889	General Assembly's Institution
,, Narayanchandra	... 1890	City College
,, Nibaranchandra, B.L.	... 1886	Presidency College
,, Nriyagopal	... 1892	Teacher (Roll. Hug.)
,, Pitambar	... 1887	Metropolitan Institution
,, Pmamathanath	... 1893	City College
,, Pmamathanath	... 1894	T. N. Jubilee College
,, Prasannakumar, B.L.	... 1873	General Assembly's Institution

† Indicates B. A. with Honours.

Bhattacharyya, Priyanath, B.L.	... 1885	Metropolitan Institution
„ Purnachandra	... 1887	Ditto
„ Radhakisor, B.L.	... 1871	Cathedral Mission College
„ Rajanikanta	... 1884	Metropolitan Institution
„ Rajkumar, B.L.	... 1874	Free Church Institution
† „ Ramjadu	... 1887	Patna College
„ Ramakanta	... 1890	Rajshahye College
„ Ramprasanna	... 1889	Teacher
„ Saktikanta, B.L.	... 1884	Presidency College
† „ Saratchandra, B.L.	... 1887	Free Church Institution
„ Saratchandra	... 1888	Rajshahye College
„ Saratchandra	... 1893	Natal Victoria College
† „ Saratchandra	... 1894	Hughli College
„ Saratkumar	... 1888	Free Church Institution
„ Sarbeswar	... 1874	Presidency College
„ Satischandra	... 1891	F. C. of Scotland's Institution and Duff College
„ Sibaprasanna, B.L.	... 1881	Metropolitan Institution
„ Srikanta	... 1886	Ditto
„ Srischandra, B.L.	... 1877	Presidency College
„ Surendranath	... 1892	Ripon College
„ Susilkumar	... 1894	General Assembly's Institution
„ Taraknath	... 1893	Ripon College
„ Taraknath	... 1893	Ditto
† „ Tarinicharan	... 1892	Hughli College
Bhattachali, Akshaychandra	... 1890	Dacca College
Bhaumik, Brindabanchandra	... 1894	General Assembly's Institution
„ Dinabandhu	... 1877	Free Church Institution
„ Gobindasundar	... 1894	Victoria College, Cooch-Behar
„ Hridaynath, B.L.	... 1883	General Assembly's Institution
† „ Jagneswar, B.L.	... 1887	Free Church Institution
„ Krishnachaitanya, B.L.	... 1866	Presidency College
„ Maheschandra	... 1888	City College
„ Rasiklal, B.L.	... 1890	Ripon College
„ Syamakisor	... 1894	Dacca College
Bhawani Din	... 1885	Canning College
Bhaya, Gopalchandra, B.L.	... 1885	Rajshahye College
„ Lalitmohan	... 1890	Victoria College, Cooch-Behar
Bhikaji Vinayek Apte	... 1894	Morris College, Nagpur
† Bholanath	... 1887	Muir Central College
Bhundu, S.	... 1885	Teacher
Bhowal, Gobindachandra	... 1884	Patna College
Bhubaneswari Sahay, B.L.	... 1885	Ditto
Bhuniya, Upendranath	... 1891	Teacher
Biharilal	... 1879	Benares College
Bijay Bahadur	... 1887	Canning College
Binayek Moreswar Kelkar	... 1881	Muir Central College
Bindeswariprasad	... 1874	Benares College
Bindeswari Parsad Pandi	... 1888	Muir Central College
Bir, Mohinimohan	... 1892	Dacca College
† Bishenlal Sarma	... 1888	Agra College
† Bisheswar Dayal	... 1887	Ditto
Bishnu G. Deodhar	... 1883	Canning College
† Bishnu Prasad B.L.	... 1892	Patna College
Bisi, Kesabnath, B.L.	... 1866	Presidency College
Biswambharnath	... 1876	Delhi College
† Biswambhar Nath	... 1891	Patna College

†Indicates B. A. with Honours.

Biswas, Aghornath, B.L.	... 1885	Free Church Institution
„ Amritalal	... 1884	Teacher
„ Anukulchandra	... 1892	City College
„ Atulkrishna	... 1892	F. C. of Scotland's Instn. and Duff College
„ Bakulal	... 1893	Ripon College
„ Bhubanmohan, B.L.	... 1875	Presidency College
„ Brajalal	... 1894	Berhampur College
„ Brajendrakumar	... 1894	City College
„ Dandadhari, B.L.	... 1877	Genl. Assembly's Instn.
„ Dhankrishna, B.L.	... 1887	Ditto
„ Dinanath, B.L.	... 1884	Metropolitan Institution
„ Girindranath, B.L.	... 1884	Genl. Assembly's Instn.
„ Girischandra	... 1882	Canning College
„ Gopalchandra, B.L.	... 1888	Metropolitan Institution
„ Goshtabihari	... 1894	Ripon College
„ Gurudas, B.L.	... 1886	Dacca College
„ Jaineswar, B.L.	... 1881	Presidency College
„ Kailaschandra, B.L.	... 1888	Free Church Institution
„ Kailaschandra, B.L.	... 1888	Ditto
„ Kamakhyanath, B.L.	... 1889	Ripon College
„ Kasigopal	... 1889	Victoria College, Cooch-Behar
† „ Kshirodkrishna, B.L.	... 1888	Presidency College
† „ Kunjabihari	... 1885	Krishnagar College
„ Lalitkrishna	... 1890	Presidency College
„ Mahadeb	... 1889	Metropolitan Institution
„ Paramananda, B.L.	... 1887	Dacca College
„ Parankrishna, B.L.	... 1873	Hughli College
„ Radhagobinda	... 1889	Metropolitan Institution
„ Rajanikanta	... 1892	F. C. of Scotland's Instn. and Duff College
„ Ramnarayan	... 1887	Metropolitan Institution
„ Rudrakanta, B.L.	... 1865	Presidency College
„ Saratchandra	... 1888	Teacher
„ Sashtibhar	... 1884	Ditto
„ Sasibhushan, B.L.	... 1886	Patna College
† „ Satischandra	... 1893	Presidency College
„ Srischandra, B.L.	... 1883	Ditto
„ Syamacharan, B.L.	... 1892	Krishnagar College
„ Taraprasad	... 1890	Dacca College
Blaze, L.E.	... 1884	St. Xavier's College
Blochman, J.	... 1869	Presidency College
Bomanji Bazonji Mehta	... 1893	Hislop College
Bomanjee Cowasjee	... 1877	St. Xavier's College
Bomwetsch, G. S.	... 1886	Dovetoz College
Borah, Satyanath, B.L.	... 1886	Metropolitan Institution
† Brahmachari, Aswinikumar	... 1894	Dacca College
„ Priyanath	... 1887	Metropolitan Institution
Brajewan Lal	... 1887	Agra College
† Brajpaldas	... 1887	Ditto
† Brij Bansi Sahay, B.L.	... 1885	Patna College
Brijmohanlal	... 1878	Canning College
† Brij Nandan Prasad	... 1888	Muir Central College
Brito, Christopher	... 1864	Queen's College, Colombo
Buchanan, W.J.	... 1890	Rangoon College
Buzlur Roheem, B.L.	... 1885	Dacca College
† Bhaitram Chaturvedi	... 1887	Agra College

† Indicates B. A. with Honours.

Camell, O.	...	1885	St. Xavier's College
Chaki, Benimadhab, B. L.	...	1880	Cathedral Mission College
Chakrabarti, Adityachandra, B.L.	...	1875	Dacca College
" Aghornath	...	1884	Metropolitan Institution
" Akhilchandra, B.L.	...	1871	Presidency College
†, Akshaykumar	...	1890	Teacher
†, Amritalal	...	1890	Metropolitan Institution
" Anantakumar	...	1891	Dacca College
" Annadacharan	...	1892	Berhampur College
" Aswinikumar, B.L.	...	1890	Dacca College
" Banamali	...	1890	City College
†, Bankimchandra	...	1890	F. C. of Scotland's Institution and Duff College
" Basantakumar	...	1892	Victoria College, Cooch-Behar
" Benimadhab, B.L.	...	1888	General Assembly's Institution
" Bhabanichandra, B.L.	...	1876	Agra College
" Bhupendranath	...	1892	Presidency College
" Bidhubhushan	...	1894	Metropolitan Institution
†, Bihirilal, B.L.	...	1887	General Assembly's Institution
†, Bihirilal	...	1891	Krishnagar College
" Binodbihari, B.L.	...	1884	Hughli College
" Binodbihari	...	1894	Metropolitan Institution
†, Bipinbihari	...	1887	Dacca College
" Bisweswar	...	1887	Teacher
†, Brajalal	...	1894	Presidency College
" Brajendrakumar, B.L.	...	1890	L. M. S. Instn., Bhowanipur
" Chandramohan, B.L.	...	1871	Patna College
" Chandrakanta	...	1881	General Assembly's Institution
" Chandrakumar, B.L.	...	1888	City College
" Chandranath	...	1894	F. C. of Scotland's Institution and Duff College
" Charuchandra	...	1889	Presidency College
" Chintaharan	...	1890	Dacca College
" Chintaharan	...	1894	Metropolitan Institution
" Debendranath	...	1885	Teacher
" Debendranath, B. L.	...	1887	General Assembly's Institution
" Debendranath	...	1886	Free Church Institution
" Debendranath	...	1886	Ditto
" Durgacharan	...	1894	Teacher
" Durgadas, B.L.	...	1888	Hughli College
" Gaganchandra	...	1892	General Assembly's Institution
" Girischandra, B.L.	...	1864	Presidency College
" Girischandra	...	1877	Teacher
" Girischandra	...	1887	City College
" Girischandra	...	1890	Ripon College
" Gobindachandra	...	1887	Dacca College
" Gopalchandra	...	1887	Free Church Institution
" Gopalchandra	...	1893	Metropolitan Institution
" Gopalchandra	...	1894	Teacher
" Harachandra, B.L.	...	1866	Presidency College
" Harachandra, B.L.	...	1875	Dacca College
" Harachandra, B.L.	...	1881	Free Church Institution
" Harendranarayan	...	1882	Rajshahye College
" Haricharan, B.L.	...	1869	Dacca College
" Haricharan	...	1890	Ditto
" Harihar, B.L.	...	1884	St. Xavier's College
" Harimokan, B.L.	...	1866	Presidency College

† Indicates B. A. with Honours.

Chakrabarti, Hariprasanna	...	1892	Victoria College, Cooch-Behar
" Herambanath	...	1887	Dacca College
" Hiralal	...	1888	Metropolitan Institution
" Indranarayan, B.L.	...	1879	Patna College
" Isanchandra, B.L.	...	1868	General Assembly's Institution
" Iswarchandra, B.L.	...	1862	Presidency College
†, Iswarchandra	...	1887	Metropolitan Institution
" Jadunath, B.L.	...	1881	Ditto
" Jaineswar, B.L.	...	1890	Dacca College
" Jaineswar	...	1892	Rajshahye College
" Inanadagobinda, B.L.	...	1884	General Assembly's Institution
†, Inansaran	...	1894	Presidency College
" Jageschandra, B.L.	...	1889	Ditto
" Jageschandra	...	1892	Rajshahye College
" Jogindranath, B.L.	...	1877	General Assembly's Institution
" Jogindranath, B.L.	...	1879	Free Church Institution
" Kalaschandra	...	1889	City College
" Kalikumar, B.L.	...	1890	Metropolitan Institution
" Kaliprasanna	...	1891	Krishnagar College
" Kaliprasanna, B.L.	...	1892	Metropolitan Institution
†, Kartikchandra, B.L.	...	1888	Ripon College
" Kasichandra, B.L.	...	1890	Dacca College
" Kshetranath	...	1885	Presidency College
" Kshirodkumar	...	1894	General Assembly's Institution
" Kunjabihari, B.L.	...	1881	Metropolitan Institution
" Lalimohan, B.L.	...	1884	Ditto
" Lalimohan	...	1894	Ditto
" Loknath	...	1875	St. Xavier's College
" Mahendranarayan, B.L.	...	1888	Presidency College
" Mahendranath	...	1883	Muir Central College
" Mahendranath	...	1871	Queen's College, Benares
" Mahendranath	...	1894	Dacca College
" Maheswar	...	1890	Teacher
" Mahimchandra, B.L.	...	1884	General Assembly's Institution
" Mahimchandra, B.L.	...	1890	City College
" Makundachandra	...	1889	Ditto
" Manmathanath	...	1892	Metropolitan Institution
†, Manmohan	...	1890	Ripon College
" Manmohan	...	1894	Teacher
" Mathuramohan	...	1894	Ditto
" Mukundabihari	...	1894	Ripon College
" Nabakumar	...	1876	Dacca College
" Nanilal, B.L.	...	1889	Metropolitan Institution
" Nibaranachandra	...	1894	General Assembly's Institution
†, Phatikchandra	...	1886	Krishnagar College
" Prasannakumar	...	1894	Dacca College
" Purnachandra, B.L.	...	1881	Metropolitan Institution
" Purnachandra, B.L.	...	1885	Ditto
†, Purnachandra	...	1891	Ditto
" Purnendu	...	1893	Dacca College
" Rajanikanta	...	1888	Ditto
" Rajanikanta	...	1888	Metropolitan Institution
" Rajanikanta	...	1890	Ripon College
" Rajaninath, B.L.	...	1889	Metropolitan Institution
" Rakhaladas	...	1893	Hughli College
" Ramchandra, B.L.	...	1887	Metropolitan Institution
" Ramanisundar	...	1887	Ditto

† Indicates B. A. Honours.



Chakrabarti, Ramendra	...	1886	General Assembly's Institution
„ Ramprasad	...	1892	F. C. of Scotland's Institution and Duff College
„ Rasikbihari, B.L.	...	1888	City College
„ Rasikchandra, B.L.	...	1886	Teacher
„ Rebatimohan	...	1886	Presidency College
„ Rebatimohan	...	1892	Dacca College
„ Sagarchandra	...	1870	Free Church Institution
„ Sanatan	...	1889	Dacca College
„ Saradindu	...	1894	Teacher
„ Saratchandra, B.L.	...	1890	Victoria College, Cooch-Behar
„ Saratchandra	...	1893	General Assembly's Institution
„ Saratchandra	...	1893	Metropolitan Institution
„ Saratchandra	...	1894	Victoria College, Cooch-Behar
† „ Saratkumar	...	1894	Presidency College
„ Sasibhushan	...	1892	Metropolitan Institution
„ Satiprasanna	...	1894	City College
„ Satischandra	...	1892	Presidency College
† „ Satischandra	...	1893	City College
† „ Shorat	...	1890	Bethune College
„ Srigopal	...	1894	F. C. of Scotland's Institution and Duff College
„ Srischandra, B.L.	...	1881	Dacca College
† „ Srischandra	...	1888	Presidency College
† „ Sudarsan, B.L.	...	1891	Ditto
„ Surendranath	...	1893	Ripon College
† „ Sureschandra	...	1892	Hughli College
„ Syamacharan, B.L.	...	1865	Ditto
„ Syamacharan, B.L.	...	1880	Free Church Institution
„ Syamaldas, B.L.	...	1871	Patna College
„ Syamamohan, B.L.	...	1869	Teacher
† „ Tarakchandra, B.L.	...	1887	Metropolitan Institution
„ Tarakeswar, B.L.	...	1888	Rajshahye College
„ Trailokyanath, B.L.	...	1889	F. C. of Scotland's Institution and Duff College
„ Udaynarayan	...	1886	Teacher
„ Umeschandra, B.L.	...	1883	Presidency College
Champati, Atulchandra	...	1884	General Assembly's Institution
Chanda, Kaliprasanna, B.L.	...	1891	Dacca College
Chandiprasad	...	1879	Muir Central College
Chandra, Abinaschandra, B.L.	...	1887	Metropolitan Institution
„ Anupchandra	...	1889	Ditto
„ Brajendranath, B.L.	...	1866	Presidency College
„ Ellen	...	1893	Bethune College
„ Gopikrishna	...	1888	General Assembly's Institution
„ Hemendranath	...	1893	City College
„ Kalikrishna, B.L.	...	1883	General Assembly's Institution
„ Manmohan	...	1886	Teacher
„ Matilal	...	1890	Metropolitan Institution
„ Priyanath, B.L.	...	1875	Free Church Institution
„ Rasmohan	...	1890	General Assembly's Institution
† „ Upendranath	...	1891	Presidency College
Chandulal	...	1881	Lahore College
Chanmukam, J. K.	...	1890	Teacher
Chanoolal	...	1883	Canning College
Chattopadhyay, Abhaycharan	...	1877	Ditto
„ Abhaykumar, B.L.	...	1882	Dacca College

† Indicates B. A. with Honours.

Chattopadhyay, Abinaschandra	...	1884	Free Church Institution
„ Abinaschandra, B.L.	...	1866	Presidency College
„ Abinaschandra, B.L.	...	1889	Ripon College
„ Abinaschandra, B.L.	...	1890	General Assembly's Institution
„ Adharnath	...	1890	Metropolitan Institution
„ Adityakumar	...	1875	Cathedral Mission College
„ Aghornath, B.L.	...	1870	Free Church Institution
„ Aghornath	...	1892	City College
† „ Akhilchandra	...	1892	Ditto
„ Akhilkumar	...	1893	Rajshahye College
„ Akshaykumar, B.L.	...	1870	Patna College
„ Amalchandra	...	1894	Ripon College
„ Amarendranath, B.L.	...	1867	Presidency College
† „ Ambujkumar, B.L.	...	1890	Metropolitan Institution
„ Amritlal, B.L.	...	1861	Presidency College
„ Amritlal, B.L.	...	1872	Cathedral Mission College
„ Amritlal	...	1885	General Assembly's Institution
† „ Amritlal	...	1890	Presidency College
„ Anantanath	...	1890	City College
„ Anandacharan	...	1889	Metropolitan Institution
„ Anukul	...	1867	Free Church Institution
„ Anukulchandra, B.L.	...	1882	Teacher
„ Anukulchandra, B.L.	...	1885	Free Church Institution
„ Asutosh	...	1886	Metropolitan Institution
„ Asutosh	...	1886	Free Church Institution
„ Asutosh	...	1889	F. C. of Scotland's Institution and Duff College
„ Aswinikumar	...	1894	Krishnagar College
„ Atulchandra, B.L.	...	1870	General Assembly's Institution
† „ Atulchandra	...	1892	Presidency College
„ Banamali	...	1876	Teacher
„ Bankimchandra, B.L.	...	1858	Presidency College
„ Basantakumar, B.L.	...	1883	Teacher
† „ Bhabataran	...	1887	Benares College
„ Bhagabanchandra, B.L.	...	1866	Teacher
„ Bholanath	...	1884	Ditto
„ Bholanath, B.L.	...	1885	Free Church Institution
„ Bhupatinath	...	1891	Metropolitan Institution
„ Bhutnath	...	1883	Ditto
„ Bhutnath, B.L.	...	1884	Canning College
„ Bidhubhusan, B. L.	...	1886	Metropolitan Institution
„ Biharilal, B.L.	...	1880	Dacca College
„ Biharilal, B.L.	...	1886	Hughli College
„ Bijaybihari	...	1894	Ripon College
„ Binaychandra	...	1886	Free Church Institution
„ Binodbihari	...	1888	L. M. S. College, Bhowanipur
„ Binodbihari	...	1894	F. C. of Scotland's Institution and Duff College
„ Bipinbihari, B.L.	...	1874	Presidency College
„ Bipinbihari	...	1884	General Assembly's Institution
„ Bipinbihari	...	1890	Hughli College
„ Bipinbihari, B.L.	...	1891	General Assembly's Institution
„ Bipinbihari	...	1893	Hughli College
„ Bipinbihari	...	1894	Rajchandra College, Barisal
„ Bipinbihari	...	1894	Ripon College
„ Bipinchandra, B.L.	...	1885	Presidency College
„ Bipradas, B.L.	...	1867	Free Church Institution

† Indicates B, A. with Honours.

Chattopadhyay, Bishnuachandra, B.L.	1873	Cathedral Mission College
" Bishnupada	1893	City College
" Chandmohan, B.L.	1886	Rajshahy College
" Chandrakumar, B.L.	1883	Dacca College
" Charuchandra, B.L.	1887	Metropolitan Institution
" Charuchandra	1889	Teacher
" Chintaharan	1890	Presidency College
" Chintamani, B.L.	1885	L. M. S. Institution, Bhowanipur
" Chunilal	1894	Teacher
" Debendrachandra, B.L.	1887	Presidency College
†, Debendranath	1894	Dacca College
" Debendranath	1890	General Assembly's Institution
†, Durgacharan	1893	Presidency College
" Dwarkanath, B.L.	1877	Patna College
" Ganapatnath	1875	Presidency College
" Girijabhushan, B.L.	1889	F. C. of Scotland's Institution and Duff College
" Girischandra, B.L.	1865	Free Church Institution
" Girischandra, B.L.	1867	Ditto
" Gopalchandra, B.L.	1873	Presidency College
" Gopalchandra	1877	Ditto
" Gopalchandra, B.L.	1881	Metropolitan Institution
" Gopalchandra, B.L.	1884	General Assembly's Institution
" Gopalchandra, B.L.	1889	Dacca College
" Gopalchandra	1892	Presidency College
" Hanseswar	1893	Metropolitan Institution
" Harakumar	1884	Free Church Institution
" Haranchandra, B.L.	1883	General Assembly's Institution
" Harendrachandra	1894	F. C. of Scotland's Institution and Duff College
" Hariabhushan	1894	Berhampur College
" Haridas	1884	General Assembly's Institution
" Haripada	1890	Teacher
" Haripada	1893	City College
†, Hariprasad	1885	Presidency College
" Hariprasanna	1887	Patna College
" Hemchandra, B.L.	1886	Presidency College
" Hrishikes, B.L.	1883	Metropolitan Institution
" Isanchandra	1880	General Assembly's Institution
" Iswarchandra, B.L.	1877	Patna College
" Jadunath, B.L.	1860	Presidency College
" Jadunath	1887	General Assembly's Institution
" Jhanabicharan	1887	Metropolitan Institution
" Jitendranath	1871	Hughli College
" Jitendraprasad, B.L.	1889	F. C. of Scotland's Institution and Duff College
" Jnanendranath	1891	Patna College
" Jnanendranath	1892	Hughli College
" Jnanranjan, B.L.	1886	Presidency College
" Jageschandra, B.L.	1888	City College
" Jageschandra	1892	Presidency College
" Jogindranath	1886	Ditto
" Jogindranath, B.L.	1886	Hughli College
" Jogindranath	1887	Teacher
" Jogindranath	1893	Presidency College
†, Joginimohan	1889	Ditto
" Jotishchandra	1893	Ripon College

† Indicates B. A. with Honours.

Chattopadhyay, Jwalaprasad	...	1876	Canning College
„ Jyotindramohan	...	1891	F. C. of Scotland's Institution and Duff College
„ Jyotischandra	...	1892	Ditto
„ Jyotiprasad, B.L.	...	1887	Agra College
„ Kalachand	...	1881	Free Church Institution
„ Kalidhan, B.L.	...	1870	Presidency College
„ Kalinath	...	1867	Dacca College
„ Kalipada	...	1884	Presidency College
„ Kalipada, B.L.	...	1884	Hughli College
„ Kalipada, B.L.	...	1886	Ditto
„ Kaliprasanna, B.L.	...	1866	Free Church Institution
„ Kedarnath, B.L.	...	1871	Teacher
„ Kedarnath	...	1875	Canning College
„ Kedarnath, B.L.	...	1886	City College
† „ Khagendranath	...	1894	General Assembly's Institution
„ Kirtichandra, B.L.	...	1872	Patna College
„ Kisorimohan, B.L.	...	1865	Doveton College
„ Krishnachandra, B.L.	...	1864	Presidency College
„ Krishnachandra	...	1893	Metropolitan Institution
„ Krishnalal, B.L.	...	1875	General Assembly's Institution
† „ Kshirodchandra, B.L.	...	1886	Presidency College
† „ Kumudbandhab	...	1894	Metropolitan Institution
„ Kunjabihari	...	1882	General Assembly's Institution
„ Kunjabihari, B.L.	...	1886	Free Church Institution
„ Kushchandra	...	1878	Presidency College
„ Lakshmanchandra, B.L.	...	1882	Ditto
„ Lalitkumar	...	1892	Ripon College
„ Mahimchandra	...	1867	Dacca College
„ Manmathanath, B.L.	...	1875	General Assembly's Institution
„ Manmathanath	...	1887	Ditto
„ Manmathanath	...	1894	City College
„ Manmathanath	...	1894	Ripon College
„ Manmohan	...	1891	Ditto
† „ Manomohan	...	1894	General Assembly's Institution
„ Mathuranath	...	1889	Dacca College
„ Mrityunjay	...	1887	Benares College
„ Nabakisor	...	1889	Hughli College
„ Nagendranath, B.L.	...	1884	General Assembly's Institution
„ Nagendranath, B.L.	...	1886	Hughli College
„ Nagendranath, B.L.	...	1887	Presidency College
„ Nagendranath	...	1892	Ripon College
„ Nandalal, B.L.	...	1887	General Assembly's Institution
„ Nanilal, B.L.	...	1886	Metropolitan Institution
„ Naravanchandra	...	1887	Free Church Institution
† „ Narendrakrishna, B.L.	...	1891	Presidency College
† „ Narendranath	...	1885	Free Church Institution
„ Narendranath	...	1890	St. Xavier's College
„ Nilkanta, B.L.	...	1872	Free Church Institution
„ Nilkanta, B.L.	...	1888	Presidency College
„ Niradchandra	...	1887	Ditto
„ Niradchandra, B.L.	...	1891	Ditto
„ Nirajkumar	...	1891	Metropolitan Institution
† „ Nisikanta	...	1887	Dacca College
„ Nityagopal, B.L.	...	1871	Free Church Institution
„ Panchkari	...	1893	Presidency College
„ Paresnath, B.L.	...	1876	Ditto

† Indicates B. A. with Honours.

Chattopadhyay, Pasupati, B.L.	...	1886	Metropolitan Institution
„ Phakirchandra	...	1888	Presidency College
† „ Phanindramohan, B.L.	...	1890	Ravenshaw College
„ Phelaram, B.L.	...	1886	City College
„ Pitambār, B.L.	...	1868	Hughli College
„ Prabhatchandra, B.L.	...	1875	Dacca College
„ Prabhatchandra, B.L.	...	1887	Metropolitan Institution
„ Prabodhchandra	...	1889	F.C. of Scotland's Institution and Duff College
„ Pramanathan, B.L.	...	1874	General Assembly's Institution
„ Prankrishna	...	1887	Free Church Institution
„ Pratapchandra, B.L.	...	1859	Presidency College
„ Priyagopal	...	1880	Hughli College
„ Purnachandra, B.L.	...	1885	Metropolitan Institution
„ Purnachandra, B.L.	...	1887	City College
„ Purnananda	...	1888	General Assembly's Institution
† „ Radhanath	...	1888	Presidency College
„ Rajanibhushan	...	1894	City College
„ Rajanikanta, B.L.	...	1877	General Assembly's Institution
„ Rajanikanta, B.L.	...	1884	Hughli College
„ Rajanikanta	...	1886	Teacher
„ Rajanikanta, B.L.	...	1887	Hughli College
† „ Rajanimohan	...	1888	Presidency College
„ Rajaninath	...	1862	Teacher
„ Rajaninath, B.L.	...	1885	Metropolitan Institution
„ Rajendranath, B.L.	...	1886	L. M. S. College, Bhowanipur
„ Rajendranath, B.L.	...	1888	Metropolitan Institution
„ Rakhalchandra	...	1886	Ditto
„ Rakhalchandra, B.L.	...	1888	Ditto
„ Rakhalchandra	...	1893	Ditto
„ Ramlal, B.L.	...	1884	General Assembly's Institution
„ Ramanath	...	1883	Free Church Institution
„ Ramapati, B.L.	...	1886	Presidency College
„ Rameschandra	...	1893	F. C. of Scotland's Institution and Duff College
† „ Ramgopal	...	1889	Ditto
„ Ramkrishna	...	1893	Ditto
„ Ratnath, B.L.	...	1881	Hughli College
„ Sabasiba	...	1890	Berhampur College
„ Sajanikanta, B.L.	...	1872	Presidency College
„ Saradaprasad	...	1870	Free Church Institution
„ Saratchandra, B.L.	...	1876	Presidency College
„ Saratchandra, B.L.	...	1879	Ditto
„ Saratchandra, B.L.	...	1886	General Assembly's Institution
„ Saratchandra	...	1884	Metropolitan Institution
„ Saratchandra	...	1894	Ditto
„ Saratkumar	...	1894	City College
„ Sasadhar	...	1891	Metropolitan Institution
„ Sasibhushan	...	1869	Presidency College
„ Sasibhushan	...	1880	Canning College
„ Sasibhushan, B.L.	...	1884	Free Church Institution
„ Sasibhushan, B.L.	...	1886	Metropolitan Institution
„ Sasibhushan	...	1890	Ditto
„ Sasibhushan	...	1894	Berhampur College
„ Sasibhushan	...	1894	Presidency College
„ Satischandra	...	1891	Hughli College
„ Satkarj, B.L.	...	1889	Teacher

† Indicates B. A. with Honours.

Chattopadhyay, Satyendranath	... 1888	Metropolitan Institution
„ Sibchandra, B.L.	... 1864	Presidency College
„ Sitanath	... 1890	Metropolitan Institution
„ Srikrishna	... 1878	Presidency College
„ Srinarayan	... 1893	Patna College
„ Srinath	... 1884	Teacher
„ Srischandra, B.L.	... 1886	Hughli College
„ Sukumar, B.L.	... 1886	General Assembly's Institution
„ Suranath	... 1886	Teacher
„ Surapati, B.L., <sup>3</sup>	... 1883	Metropolitan Institution
„ Sureschandra	... 1894	Ripon College
† „ Susilchandra	... 1888	General Assembly's Institution
„ Syamacharan	... 1866	Medical College
„ Tarapada, B.L.	... 1885	Free Church Institution
„ Tarapasad	... 1859	Presidency College
„ Trailokyanath, B.L.	... 1886	Metropolitan Institution
„ Umeschandra, B.L.	... 1869	Hughli College
„ Umeschandaa, B.L.	... 1884	Metropolitan Institution
„ Upendrachandra, B.L.	... 1881	General Assembly's Institution
† „ Upendrachandra	... 1893	F. C. of Scotland's Institution and Duff College
„ Upendranath, B.L.	... 1872	Presidency College
„ Upendranath	... 1889	Ripon College
„ Upendranath, B.L.	... 1884	B. G. E.
„ Upendranath, B.L.	... 1889	F. C. of Scotland's Institution and Duff College
Chattoraj, Srimadhab	... 1893	Ditto
Chaturbhuj Sahay	... 1885	Teacher
† Chaturvedi Chait Ram	... 1887	Agra College
Chaube, Devakinandan	... 1888	Ditto
Chaudhuri, Akshaykumar, B.L.	... 1883	Canning College
† „ Anathnath	... 1893	Presidency College
„ Annadacharan, B.L.	... 1888	General Assembly's Institution
„ Apurbakrishna, B.L.	... 1871	Presidency College
† „ Asitachandra	... 1890	Ditto
„ Asutosh	... 1890	L. M. S. Instn., Bhowanipur
„ Bamapada, B.L.	... 1886	Presidency College
„ Banawarilal	... 1891	Ditto
„ Banwarilal	... 1893	Rajshahye College
„ Bhabanath	... 1894	Ripon College
„ Bhabanigobinda, B.L.	... 1891	General Assembly's Institution
„ Bhagabaticharan, B.L.	... 1884	Free Church Institution
„ Bhubanmohan	... 1892	City College
„ Binodbihari, B.L.	... 1868	Free Church Institution
„ Brajaraj, B.L.	... 1886	Metropolitan Institution
„ Chandrakisor	... 1890	Patna College
„ Chandranarayan, B.L.	... 1885	Presidency College
„ Chandrasekhar	... 1894	Hughli College
„ Charuchandra	... 1893	General Assembly's Institution
„ Debendranath, B.L.	... 1885	Metropolitan Institution
„ Debendranath, B.L.	... 1886	Doveton College
„ Dinanath, B.L.	... 1880	Presidency College
„ Durlabhkrishna	... 1893	Metropolitan Institution
„ Dwijendranath	... 1893	Presidency College
„ Gaganbihari, B.L.	... 1885	Ravenshaw College
„ Girijasankar, B.L.	... 1885	Presidency College
„ Girischandra, B.L.	... 1863	Ditto

† Indicates B. A. with Honours.

Chaudhuri, Girischandra, B.L.	... 1874	Presidency College
„ Girischandra	... 1894	Ripon College
„ Gokulananda, B.L.	... 1883	Ravenshaw College
„ Gopanchandra	... 1894	Ripon College
„ Gorachand, B.L.	... 1885	Metropolitan Institution
„ Harasankar, B.L.	... 1883	General Assembly's Institution
„ Harendranarayan, B.L.	... 1885	Metropolitan Institution
„ Harikanta	... 1892	Patna College
„ Hiralal	... 1887	Canning College
† „ Hridaynath	... 1894	Metropolitan Institution
„ Iswarchandra	... 1887	Dacca College
„ Jadabchandra, B.L.	... 1877	Cathedral Mission College
„ Jadabchandra, B.L.	... 1884	Rajshahye College
„ Jenamejay	... 1883	General Assembly's Institution
„ Jagatchandra, B.L.	... 1883	Krishnagar College
„ Jaychandra	... 1884	Presidency College
„ Jageschandra, B.L.	... 1887	Metropolitan Institution
„ Jogindrachandra, B.L.	... 1876	Cathedral Mission College
„ Jogindralal, B.L.	... 1882	Hughli College
„ Jogindranath	... 1888	Free Church Institution
„ Kalachand, B.L.	... 1889	Metropolitan Institution
„ Kalidas	... 1874	Jaynarayan's College
„ Kalikrishna	... 1868	Presidency College
„ Kalimohan	... 1869	Ditto
„ Kaliram, B.L.	... 1875	Cathedral Mission College
„ Komal, B.L.	... 1891	Patna College
† „ Kedarnath, B.L.	... 1888	Metropolitan Institution
† „ Kunjamohan, B.L.	... 1888	Presidency College
„ Madanmohan, B.L.	... 1890	City College
„ Madhusudan	... 1874	Teacher
„ Manmathanath, B.L.	... 1873	Free Church Institution
„ Mathuranath	... 1888	Teacher
„ Mathuraprasad	... 1888	Muir Central College
„ Mohinimohan	... 1881	General Assembly's Institution
„ Mohinimohan	... 1887	Metropolitan Institution
„ Nalinikanta, B.L.	... 1884	Rajshahye College
„ Narendrakumar, B.L.	... 1886	Presidency College
„ Narendranath, B.L.	... 1870	Free Church Institution
„ Pramathanath	... 1894	General Assembly's Institution
„ Prasaunachandra, B.L.	... 1886	Metropolitan Institution
„ Prasannakumar, B.L.	... 1883	Dacca College
„ Prasannanarayan, B.L.	... 1877	Free Church Institution
„ Purnachandra, B.L.	... 1874	Cathedral Mission College
† „ Purnachandra	... 1889	Dacca College
„ Rajanikant, B.L.	... 1870	Ditto
„ Rajanikanta, B.L.	... 1887	Teacher
„ Rajanikanta	... 1894	Ripon College
„ Rajarikrishna	... 1893	Teacher
„ Rakhalidas, B.L.	... 1887	Ditto
„ Rakhalidas, B.L.	... 1889	Metropolitan Institution
„ Ramgopal	... 1893	Patna College
„ Saratchandra	... 1884	General Assembly's Institution
† „ Saratkumār	... 1892	Presidency College
„ Sasikumar	... 1888	Metropolitan Institution
„ Satischandra, B.L.	... 1883	Presidency College
„ Satischandra, B.L.	... 1887	City College
„ Satischarayan	... 1889	Rajshahye College

† Indicates B. A. with Honours.

Chaudhuri, Sitalchandra, B.L.	... 1888 Ripon College
„ Srikanta, B.L.	... 1887 Teacher
† „ Srischandra, B.L.	... 1891 Presidency College
„ Surendranath	... 1890 Ripon College
„ Surendranath	... 1893 Metropolitan Institution
„ Syamacharan, B.L.	... 1886 Ditto
„ Syamakanta, B.L.	... 1884 Dacca College
„ Syamasundar, B.L.	... 1883 Hughli College
„ Tarapada	... 1892 Metropolitan Institution
„ Tinkari, B.L.*	... 1886 Free Church Institution
„ Tripurakanta, B.L.	... 1885 Metropolitan Institution
„ Umeschandra	... 1870 Free Church Institution
„ Umeschandra, B.L.	... 1882 Rajshahye College
† „ Upendranath	... 1887 Muir Central College
Chel, Rasbihari	... 1875 Presidency College
Chhail Bihari Lal	... 1886 Canning College
Chhedilal	... 1870 Bareilly College
Chhatradhari Lal	... 1888 Free Church Institution
† Chippendale, J. W.	... 1894 Presidency College
Chongdar, Sasikisor	... 1889 Rajshahye College
Choudhry, Ishwari Prasada	... 1887 Muir Central College
Coelo, W. A., B.L.	... 1889 St. Xavier's College
Cones, G A.	... 1871 Ditto
† Conware Ram Singh	... 1887 Muir Central College
Currie, F., B.L.	... 1872 St. Xavier's College
D'Abru, J. H.	... 1874 Teacher
D'Cruz, J. A.	... 1871 Canning College
„ L. W.	... 1865 Doveton College
Dabi Parshad	... 1885 Agra College
Dajce Jayram Panday, B.L.	... 1890 Hislop College
Dakshi, Brajanath, B.L.	... 1884 Krishnagar College
Damilal	... 1877 Agra College
Damodar Balkrishna Sohani	... 1883 Canning College
Damodar Dajiba Akotkar	... 1892 Morris College, Nagpur
Dan, Mahendranath, B.L.	... 1875 General Assembly's Institution
„ Parmeswar	... 1870 Free Church Institution
Das, Abhayprasad	... 1891* Presidency College
„ Abinaschandra, B.L.	... 1883 Ditto
„ Adharchandra, B.L.	... 1884 General Assembly's Institution
„ Ajaychandra	... 1893 Ravenshaw College
„ Akshaycharan, B.L.	... 1880 Presidency College
„ Akshaykumar, B.L.	... 1887 Ditto
„ Akshaykumar	... 1893 St. Xavier's College
„ Ambikacharan	... 1894 City College
„ Amritlal	... 1890 Metropolitan Institution
„ Annadacharan	... 1890 Ripon College
† „ Aswinikumar	... 1894 Presidency College
† „ Aswinikumar	... 1894 Ditto
„ Aswinikumar	... 1894 General Assembly's Institution
† „ Bagalamohan	... 1891 Presidency College
„ Baikunthanath	... 1883 Metropolitan Institution
„ Bamacharan, B.L.	... 1885 Presidency College
„ Baradamohan	... 1894 Teacher
„ Brajananda	... 1894 Ravenshaw College, Katak
„ Basantachandra	... 1893 General Assembly's Institution
„ Basantakumar	... 1884 Patna College
„ Bhagaban	... 1874 Bareilly College

† Indicates B. A. with Honours.



Das, Bhairabchandra, B.L.	... 1871	General Assembly's Institution
„ Bidhubhushan	... 1890	Metropolitan Institution
„ Bipinchandra	... 1890	City College
„ Bireschandra	... 1892	F. C. of Scotland's Institution and Duff College
„ Bireswar	... 1887	Hughli College
„ Bisweswar	... 1892	Teacher (Roll. Cal.)
„ Brahmananda, B.L.	... 1883	Ravenshaw College
„ Brajanath, B.L.	... 1885	Dacca College
„ Brajendramohan, B.L.	... 1870	Free Church Institution
„ Chandrakanta	... 1893	Metropolitan Institution
„ Chandrakumar, B.L.	... 1865	Presidency College
„ Chittaranjan	... 1890	Ditto
„ Damodar	... 1866	St. John's College
„ Damodar	... 1879	Muir Central College
„ Damodar	... 1881	Benares College
„ Damodar	... 1890	Teacher
„ Debendranath, B.L.	... 1884	Dacca College
„ Debendranath, B.L.	... 1887	Presidency College
„ Debendranath, B.L.	... 1889	Metropolitan Institution
„ Dhairyanarayan, B.L.	... 1879	Krishnagar College
„ Dinanath, B.L.	... 1868	Free Church Institution
„ Dinanath	... 1887	Dacca College
„ Durgaprasanna, B.L.	... 1889	General Assembly's Institution
„ Gangacharan, B.L.	... 1887	Metropolitan Institution
„ Ganapati, B.L.	... 1884	Ravenshaw College
„ Gangaprasad	... 1887	Teacher
„ Girischandra	... 1873	Hughli College
„ Gobindachandra, B.L.	... 1888	Metropolitan Institution
„ Gopalchandra, B.L.	... 1868	Dacca College
„ Gopalchandra, B.L.	... 1884	Presidency College
† „ Gopalchandra	... 1890	Dacca College
„ Gorachand, B.L.	... 1869	Free Church Institution
„ Harendrakumar, B.L.	... 1884	General Assembly's Institution
„ Haricharan, B.L.	... 1876	Presidency College
„ Harinath	... 1884	General Assembly's Institution
„ Hariprasad, B.L.	... 1869	Ditto
„ Harischandra	... 1885	Free Church Institution
„ Harkrishna	... 1882	Lahore College
„ Hemendranath	... 1891	Dacca College
„ Hemnath, B.L.	... 1870	Cathedral Mission College
„ Iswarchandra, B.L.	... 1870	Ditto
„ Jadabendranandan	... 1888	St. Xavier's College
„ Jadunath, B.L.	... 1867	Free Church Institution
„ Jagatchandra, B.L.	... 1868	General Assembly's Institution
„ Jagatchandra	... 1893	City College
„ Jogatmohan, B.L.	... 1873	Presidency College
„ Jnanadiprasad	... 1888	Dacca College
„ Jnanendramohan, B.L.	... 1890	Presidency College
„ Jnanendramohan	... 1894	Ditto
„ Jageschandra	... 1889	Teacher
„ Jageschandra	... 1891	Ripon College
„ Jageschandra	... 1894	Ditto
„ Jogindrachandra, B.L.	... 1883	Metropolitan Institution
„ Jogindramohan, B.L.	... 1888	Free Church Institution
† „ Jogindranath	... 1886	Presidency College
„ Kailaschandra, B.L.	... 1886	Free Church Institution

†Indicates B. A. with Honours.

Das, Kalikamal, B.L.	... 1884	Teacher
„ Kalikumār	... 1868	General Assembly's Institution
„ Kalikumār	... 1894	Ditto
„ Kaliprasanna	... 1887	Teacher
„ Kaliprasanna	... 1893	General Assembly's Institution
„ Kamalanath, B.L.	... 1877	Dacca College
„ Kaminikumar, B.L.	... 1890	Metropolitan Institution
„ Kaminikumar	... 1893	Ditto
„ Kandarpakumar	... 1888	Ditto
„ Kartikchandra	... 1891	Hughli College
„ Karunachandra, B.L.	... 1887	General Assembly's Institution
„ Karunakumar, B.L.	... 1886	City College
† „ Kanailal	... 1886	Benares College
„ Khudiram	... 1887	City College
„ Kshetramohan	... 1885	Patna College
„ Kulabhushan	... 1894	Ripon College
„ Kulachandra	... 1893	Ditto
„ Kuladaprasad	... 1888	Dacca College
„ Kunjabihari, B.L.	... 1888	Metropolitan Institution
„ Lalitmohan, B.L.	... 1884	Dacca College
„ Lalitmohan	... 1894	Ripon College
„ Lambodar, B.L.	... 1884	Metropolitan Institution
„ Madhusudan	... 1890	Ripon College
„ Madhusudan	... 1892	Ravenshaw College, Katak
„ Mahendrachandra	... 1875	Dacca College
„ Mahendralal, B.L.	... 1885	Metropolitan Institution
† „ Mahendranath, B.L.	... 1889	Ditto
„ Mahendranath, B.L.	... 1872	General Assembly's Institution
„ Mahesachandra	... 1890	Ripon College
„ Mahimchandra	... 1894	City College
„ Maniklal, B.L.	... 1889	Presidency College
„ Manmathalal, B.L.	... 1886	General Assembly's Institution
„ Matilal, B.L.	... 1887	Ditto
„ Matilal	... 1883	Ditto
„ Mathuranath	... 1887	Teacher
„ Mayadhar, B.L.	... 1885	Ravenshaw College, Katak
† „ Manmohan, B.L.	... 1887	Dacca College
„ Manmohan	... 1894	General Assembly's Institution
„ Mihirlal	... 1890	Hughli College
„ Nabakumar, B.L.	... 1884	Dacca College
„ Nabinchandra, B.L.	... 1885	Ditto
„ Nandalal	... 1872	St. Xavier's College
„ Narendrachandra	... 1888	City College
† „ Nilambar	... 1893	Victoria College, Cooch-Bihar
„ Nilmani, B.L.	... 1865	Presidency College
„ Nityalal	... 1887	Hughli College
„ Padmanath, B.L.	... 1890	Victoria College, Cooch Behar
„ Parbaticharan, B.L.	... 1867	Teacher
„ Parbaticharan	... 1892	Ravenshaw College, Katak
„ Priyalal	... 1894	Metropolitan Institution
„ Pyarilal, B.L.	... 1885	Dacca College
„ Pyarimohan	... 1886	Metropolitan Institution
„ Prasannachandra	... 1877	Teacher
„ Prasannakumar, B.L.	... 1885	Metropolitan Institution
„ Purnachandra	... 1892	F. C. of Scotland's Institution
† „ Radhamohan	... 1888	and Duff College Ditto

† Indicates B. A. with Honours.

Das, Radhasundar	... 1890	General Assembly's Institution
„ Raghabananda	... 1892	Ravenshaw College, Katak
„ Rajkisor, B.L.	... 1887	Ditto
„ Rakhchalchandra	... 1889	City College
„ Rakhchalchandra	... 1890	Presidency College
„ Rakhchalchandra	... 1894	City College
„ Ramanikanta	... 1893	Dacca College
„ Rameschandra	... 1887	General Assembly's Institution
„ Rameswar	... 1871	Presidency College
„ Ramprasad, B.L.	... 1888	Free Church Institution
„ Ramprasanna	... 1890	Berhampur College
„ Rasbihari, B.L.	... 1887	General Assembly's Institution
„ Rasikchandra, B.L.	... 1880	Canning College
„ Rasikchandra	... 1894	Dacca College
„ Samson	... 1892	Ravenshaw College, Katak
„ Saradakanta	... 1887	Teacher
„ Saradananda	... 1893	General Assembly's Institution
„ Sarbananda, B.L.	... 1865	Presidency College
„ Satyananda	... 1889	Teacher
„ Sibkrishna, B.L.	... 1886	Presidency College
„ Sudarsan, B.L.	... 1886	General Assembly's Institution
„ Sudarsan	... 1892	Ravenshaw College, Katak
„ Suryyanarayan, B.L.	... 1873	Presidency College
„ Syamacharan	... 1886	City College
„ Syamlal, B.L.	... 1886	Presidency College
„ Syamsundar, B.L.	... 1891	Patna College
„ Tarakchandra, B.L.	... 1877	Cathedral Mission College
„ Taraprasanna	... 1862	Presidency College
„ Taraprasanna, B.L.	... 1877	Teacher
„ Taraprasanna, B.L.	... 1879	Presidency College
„ Taritmohan, B.L.	... 1882	Hughli College
† „ Umakanta, B.L.	... 1886	City College
„ Umeschandra, B.L.	... 1874	Free Church Institution
„ Upendranath, B.L.	... 1890	F. C. of Scotland's Institution and Duff College
„ Uttamchandra, B.L.	... 1887	General Assembly's Institution
Dasarathi Lal	... 1887	Teacher
Daschaudhuri, Brajendralal	... 1894	Presidency College
Dasdas, Harischandra, B.L.	... 1866	Free Church Institution
„ Krishnachandra, B.L.	... 1866	Ditto
Dasgupta, Annadacharan, B.L.	... 1885	Ditto
„ Anantakumar, B.L.	... 1887	Dacca College
„ Asutosh	... 1890	St. Xavier's College
„ Balaram	... 1887	Patna College
„ Basantakumar, B.L.	... 1885	L. M. S. Instn., Bhowanipur
† „ Biharilal, B.L.	... 1887	St. Xavier's College
„ Hemchandra	... 1893	General Assembly's Institution
„ Jaineswar	... 1888	Ditto
„ Kedarnath	... 1889	Teacher
„ Kumudbandhu	... 1892	Presidency College
† „ Lalitchandra	... 1889	Dacca College
„ Manoranjan	... 1890	St. Xavier's College
„ Mathuranath, B.L.	... 1886	Patna College
„ Matilal	... 1892	St. Xavier's College
† „ Prasannakumar	... 1886	Dacca College
„ Jogeschandra, B.L.	... 1886	City College
„ Karunakanta	... 1886	L. M. S. College, Bhowanipur

† Indicates B. A. with Honours.

Dasgupta, Ramanimohan	... 1894 Dacca College
„ Sarojmohan	... 1892 Berhampur College
† „ Siriskumud	... 1889 F. C. of Scotland's Institution and Duff College
„ Sridhar, B.L.	... 1886 Free Church Institution
„ Srimohan	... 1892 Berhampur College
„ Suryyakanta	... 1891 Bishop's College
„ Syamasankar	... 1893 Dacca College
„ Umeschandra, B.L.	... 1889 Ditto
„ Upendramohan	... 1894 Hughli College
Daspanja, Bishnupada	... 1894 F. C. of Scotland's Institution and Duff College
Dassinha, Bipinbihari, B.L.	... 1890 General Assembly's Institution
Datta, Abantinath, B.L.	... 1884 Dacca College
„ Abinaschandra	... 1892 Presidency College
Datta, Akhilchandra	... 1894 Metropolitan Institution
„ Akshaychandra, B.L.	... 1866 Presidency College
„ Akshaykumar	... 1884 Teacher
„ Amarnath	... 1892 F. C. of Scotland's Institution and Duff College
„ Ambikacharan, B.L.	... 1874 Free Church Institution
„ Anandamohan	... 1890 General Assembly's Institution
„ Anilchandra, B.L.	... 1888 City College
„ Annadacharan	... 1881 Berares College
„ Aparnacharan, B.L.	... 1871 Presidency College
„ Asutosh	... 1886 Free Church Institution
„ Asutosh	... 1889 General Assembly's Institution
„ Asutosh	... 1891 Berhampur College
„ Asutosh	... 1894 Presidency College
„ Aswinikumar, B.L.	... 1888 Dacca College
„ Aswinikumar	... 1890 General Assembly's Institution
„ Atulkrishna, B.L.	... 1888 Ditto
„ Baidyanath, B.L.	... 1870 Cathedral Mission College
„ Baikunthanath, B.L.	... 1884 Ravenshaw College, Katak
„ Balaichand, B.L.	... 1868 Presidency College
† „ Bamapada, B.L.	... 1891 Ditto
„ Banikanta	... 1886 Muir Central College
„ Bankubihari	... 1887 General Assembly's Institution
† „ Bankubihari, B.L.	... 1888 Metropolitan Institution
„ Bhabanicharan, B.L.	... 1863 Presidency College
„ Bhagabanchandra	... 1876 Ditto
„ Bhairabchandra, B.L.	... 1884 Free Church Institution
† „ Bhubanmohan	... 1889 Metropolitan Institution
† „ Biharilal	... 1885 General Assembly's Institution
„ Bijaykrishna	... 1877 Presidency College
„ Bipinbihari, B.L.	... 1868 Ditto
„ Bipinbihari, B.L.	... 1870 Ditto
„ Bipinbihari	... 1886 General Assembly's Institution
„ Bipinbihari	... 1887 Free Church Institution
„ Chandicharan, B.L.	... 1889 Hughli College
„ Chandrakisor, B.L.	... 1889 Ripon College
„ Charuchandra, B.L.	... 1865 Presidency College
„ Charuchandra	... 1894 Ditto
„ Debendranath, B.L.	... 1874 General Assembly's Institution
„ Debiprasad, B.L.	... 1885 Metropolitan Institution
„ Dharanidhar, B.L.	... 1886 Free Church Institution
„ Durgadas	... 1862 Presidency College

† Indicates B. A. with Honours.

Datta, Dwarkanath, B.L.	...	1887	L. M. S. College, Bhowanipur
" Girindranath	...	1888	Patna College
" Girischandra, B.L.	...	1875	Ditto
" Girischandra	...	1883	Dacca College
" Girischandra"	...	1888	Rajshahye College
" Girischandra	...	1888	Ripon College
" Girischandra	...	1889	Metropolitan Institution
" Gobindakisor, B.L.	...	1888	General Assembly's Institution
" Gopalchandra	...	1892	Ripon College
" Gurudas, B.L.	...	1886	City College
" Harisankar	...	1868	Hughli College
" Harischandra	...	1893	Presidency College
" Hridaynath	...	1888	Teacher
" Indubhushan	...	1893	Ditto
" Isanchandra	...	1889	Dacca College
" Janakinath	...	1884	Canning College
" Jibanbala	...	1891	Bethune College
" Jnanendramohan, B.L.	...	1888	City College
" Jnanendranath	...	1889	General Assembly's Institution
" Jnanendranarayan, B.L.	...	1886	Ditto
†, Jogendrachandra	...	1894	Patna College
" Jogeschandra	...	1890	Teacher
" Jogeschandra	...	1893	Ripon College
" Jogeschandra	...	1893	Ditto
†, Jogeschandra	...	1894	Patna College
" Jogindrachandra	...	1888	Metropolitan Institution
" Jogindralal, B.L.	...	1886	Hughli College
" Jogindranath	...	1881	Metropolitan Institution
†, Jogindranath	...	1894	Presidency College
" Jugalkisor, B.L.	...	1880	Hughli College
" Jyotilal	...	1890	St. Xavier's College
†, Kalicharan	...	1887	Hughli College
" Kalikadas, B.L.	...	1860	Presidency College
" Kaliprasanna	...	1886	Free Church Institution
" Kamalprasad	...	1894	St. Xavier's College
" Kamalkrishna, B.L.	...	1877	Presidency College
†, Kaminikumar	...	1894	General Assembly's Institution
" Kedareswar, B.L.	...	1886	Teacher
" Krishnakisor, B.L.	...	1886	Metropolitan Institution
" Krishnamadhab	...	1890	Ditto
" Kshetramohan, B.L.	...	1886	Doveton College
" Kumarkrishna	...	1892	F. C. of Scotland's Institution and Duff College
" Kumudkanta	...	1887	Hughli College
" Lalgopal, B.L.	...	1859	Presidency College
" Lalbihari, B.L.	...	1874	Muir Central College
" Lambodar, B.L.	...	1884	General Assembly's Institution
" Lalitchandra, B.L.	...	1884	Presidency College
" Loknath	...	1884	General Assembly's Institution
†, Madanmohan	...	1892	Ditto
" Madhusudan, B.L.	...	1884	Ditto
" Mahabharat, B.L.	...	1885	Metropolitan Institution
" Mahendrachandra	...	1892	Krishnagar College
" Mahendrakumar	...	1889	Metropolitan Institution
" Mahendranarayan	...	1894	Ravenshaw College, Katak
" Mahendranath	...	1878	Benares College
" Mahendrarath	...	1881	Teacher

Indicates B. A. with Honours.

Datta, Mahendranath, B.L.	... 1883	General Assembly's Institution
„ Mahendranath	... 1894	Ravenshaw College, Katak
„ Mahendranath	... 1894	Hughli College
„ Maheschandra, B.L.	... 1880	Dacca College
„ Manindrachandra	... 1892	St. Xavier's College
† „ Manindrakrishna, B.L.	... 1889	General Assembly's Institution
„ Manmathanath	... 1892	Ditto
„ Manmohan, B.L.	... 1874	Presidency College
„ Manmohan	... 1892	F. C. of Scotland's Institution and Duff College
„ Matilal	... 1886	Teacher
„ Mohinimohan, B.L.	... 1877	Hughli College
„ Nabagopal, B.L.	... 1890	Ripon College
„ Nabinchandra, B.L.	... 1881	Metropolitan Institution
„ Nadiachand	... 1893	Patna College
„ Nagendrachandra	... 1891	St. Xavier's College
„ Nagendrachandra	... 1893	Metropolitan Institution
„ Nagendranath, B.L.	... 1886	General Assembly's Institution
„ Nalinikumar	... 1894	Dacca College
„ Nandalal, B.L.	... 1875	General Assembly's Institution
„ Narasinha, B.L.	... 1871	Presidency College
„ Narendrakrishna, B.L.	... 1879	General Assembly's Institution
„ Narendranath	... 1884	Ditto
„ Narendranath	... 1890	Patna College
„ Nibaranchandra	... 1884	Presidency College
„ Nrisinhakumar, B.L.	... 1879	Ditto
„ Nityalal	... 1875	Free Church Institution
„ Pareschandra, B.L.	... 1884	Presidency College
„ Promodchandra	... 1894	Teacher
† „ Pramatthanath, B.L.	... 1888	Presidency College
„ Praphullachandra	... 1894	Ditto
„ Pratapchandra, B.L.	... 1885	Metropolitan Institution
„ Pratulchandra, B.L.	... 1883	General Assembly's Institution
„ Priyanath, B.L.	... 1870	Presidency College
„ Priyatama	... 1886	Bethune Female School
„ Purnachandra	... 1874	Presidency College
„ Purnachandra, B.L.	... 1876	Ditto
„ Purnachandra	... 1887	Metropolitan Institution
† „ Radhakanta, B.L.	... 1886	Patna College
„ Radhakrishna, B.L.	... 1886	General Assembly's Institution
„ Radhikacharan, B.L.	... 1885	Metropolitan Institution
„ Rajanikanta	... 1887	General Assembly's Institution
„ Rajendranath, B.L.	... 1875	Presidency College
„ Ramakanta	... 1894	Metropolitan Institution
„ Ramanath	... 1887	City College
† „ Rameschandra	... 1893	Presidency College
„ Ramgobinda	... 1885	Metropolitan Institution
„ Ramgopal, B.L.	... 1868	Berhampur College
„ Ramnarayan	... 1874	Presidency College
„ Sambhuchandra	... 1894	Teacher
„ Saradaprasad, B.L.	... 1885	Metropolitan Institution
„ Saradaprasad	... 1891	F. C. of Scotland's Institution and Duff College
„ Saratchandra	... 1880	Presidency College
„ Saratchandra, B.L.	... 1887	Free Church Institution
† „ Saratchandra, B.L.	... 1887	General Assembly's Institution
„ Saratchandra	... 1892	L. M. S. College, Bhowanipur

† Indicates B. A. with Honours.

Datta, Sasibhushan, B.L.	... 1868	Presidency College
„ Sasibhushan, B.L.	... 1870	Free Church Institution
„ Sasibhushan, B.L.	... 1883	General Assembly's Institution
„ Sasibhushan, B.L.	... 1885	Metropolitan Institution
„ Sasikumar, B.L.	... 1885	Ditto
„ Satischandra	... 1894	City College
„ Satyabhushan	... 1888	Dacca College
† „ Satyendra	... 1893	Presidency College
„ Surendrakrishna, B.L.	... 1871	Ditto
„ Surendrakrishna	... 1894	General Assembly's Institution
„ Sureschandra	... 1888	Metropolitan Institution
„ Suresnath	... 1886	General Assembly's Institution
„ Suryyalal, B.L.	... 1886	Free Church Institution
„ Syamlal	... 1869	Ditto
† „ Syamlal, B.L.	... 1887	Presidency College
† „ Tarakinkar	... 1889	Hughli College
„ Taraknath, B.L.	... 1860	Presidency College
„ Taraknath, B.L.	... 1877	Ditto
„ Tralokyanath, B.L.	... 1869	Free Church Institution
„ Umacharan, B.L.	... 1867	Ditto
„ Umacharan, B.L.	... 1887	Metropolitan Institution
„ Umeschandra	... 1867	Teacher
„ Upendranath, B.L.	... 1879	General Assembly's Institution
Dattagupta, Upendranarayan	... 1892	Ravenshaw College, Katak
Dattaray, Anandakisor, B.L.	... 1884	General Assembly's Institution
Dutilal	... 1883	Muir Central College
David, H.	... 1876	Teacher
† Day, S.S.	... 1889	Hughli College
De, Abinaschandra	... 1891	Presidency College
„ Akshaykumar, B.L.	... 1887	Metropolitan Institution
„ Amritlal, B.L.	... 1867	Free Church Institution
„ Ambikacharan, B.L.	... 1874	Muir Central College
† „ Ambikacharan	... 1889	Presidency College
„ Anandamohan, B.L.	... 1880	Cathedral Mission College
„ Anathbandhu	... 1894	Dacca College
„ Atindranath	... 1890	General Assembly's Institution
„ Baradapasad, B.L.	... 1886	Free Church Institution
„ Basantakumar, B.L.	... 1883	General Assembly's Institution
„ Bhabendranath	... 1893	Ripon College
„ Bipinbihari, B.L.	... 1881	Hughli College
„ Bipinbihari, B.L.	... 1888	City College
† „ Bishnucharan	... 1892	Presidency College
„ Bisweswar	... 1889	Dacca College
„ Bhabanisankar	... 1871	Presidency College
„ Brajendrakumar, B.L.	... 1890	Ditto
„ Brajendranath	... 1892	Jabalpur College
„ Brindabanchandra	... 1890	Dacca College
„ Chandrakupar	... 1892	General Assembly's Institution
† „ Chintaharan	... 1888	Dacca College
„ Debendranath	... 1890	Hughli College
„ Dhankrishna	... 1870	Free Church Institution
† „ Dinabandhu	... 1887	Dacca College
„ Dinanath, B.L.	... 1867	General Assembly's Institution
„ Dulalchandra, B.L.	... 1869	Presidency College
„ Gajendranath	... 1875	Free Church Institution
„ Ganeschandra	... 1894	Presidency College
„ Gaurcharan, B.L.	... 1872	Dacca College

† Indicates B. A. with Honours.

De, Gobindachandra, B.L.	... 1870	General Assembly's Institution
„ Gopendralal	... 1890	Ditto
„ Gurucharan	... 1894	Dacca College
„ Haramohan	... 1889	Ditto
†, Haribhushan	... 1890	Presidency College
„ Haridas	... 1894	Ripon College
„ Harischandra	... 1890	Dacca College
„ Hemchandra, B.L.	... 1886	General Assembly's Institution
„ Jadabchandra, B.L.	... 1860	Presidency College
„ Jaharlal	... 1889	M. B.
„ Jaygopal	... 1884	General Assembly's Institution
„ Jnanendranath	... 1886	Doveton College
„ Jageshchandra, B.L.	... 1871	Presidency College
„ Jogindranarayan	... 1892	Teacher (Roll. Dac.)
„ Jugalkisor	... 1874	Hughli College
„ Kailaschandra, B.L.	... 1888	Metropolitan Institution
„ Kasipati	... 1884	Ditto
„ Khagendranath	... 1890	Presidency College
†, Kiranchandra	... 1890	Ditto
„ Krishnakisor	... 1870	Ditto
„ Krishnakisor	... 1887	Free Church Institution
†, Krishnakumar	... 1892	Dacca College
„ Krishnalal	... 1894	Ripon College
„ Kumudnath, B.L.	... 1888	Presidency College
„ Kunjabihari, B.L.	... 1882	Dacca College
†, Mahendrachandra	... 1894	Ditto
„ Mahimchandra, B.L.	... 1891	Presidency College
„ Makhaulal	... 1876	Hughli College
„ Manmathanath	... 1886	General Assembly's Institution
„ Manmathanath, B.L.	... 1886	Patna College
†, Matilal	... 1864	Medical College
„ Moharlal, B.L.	... 1887	Hughli College
„ Mohimchandra, B.L.	... 1887	General Assembly's Institution
„ Nabinchandra, B.L.	... 1861	Presidency College
„ Nilmadhab, B.L.	... 1872	General Assembly's Institution
„ Nilmani	... 1889	F. C. of Scotland's Institution and Duff College
„ Nilmani	... 1892	Hughli College
„ Nilmanichand	... 1891	Ravenshaw College
„ Parbaticharan, B.L.	... 1886	Dacca College
„ Panchkari, B.L.	... 1878	Presidency College
„ Pannalal, B.L.	... 1891	Ditto
„ Prabodhchandra	... 1892	Ripon College
„ Prabodhchandra	... 1894	Ditto
„ Prasannakumar	... 1885	Teacher
†, Pratulchandra	... 1890	Metropolitan Institution
„ Purnachandra	... 1886	Ditto
„ Purnachandra	... 1893	Dacca College
„ Purnachandra	... 1893	F. C. of Scotland's Institution and Duff College
„ Pyarimohan	... 1889	Ripon College
„ Rajmohan, B.L.	... 1867	Dacca College
„ Rakhachandra	... 1889	Ripon College
„ Ramanath	... 1885	Hughli College
„ Ramapati, B.L.	... 1879	Presidency College
„ Rameshchandra	... 1894	Dacca College
„ Rammohan	... 1883	Teacher

† Indicates B. A. with Honours.



De, Sambhuchandra, B.L.	... 1866	Free Church Institution
„ Saradaprasad	... 1884	Presidency College
„ Saratchandra, B.L.	... 1884	General Assembly's Institution
„ Sasibhushan	... 1894	F. C. of Scotland's Institution and Duff College
„ Sasimohan	... 1893	Presidency College
† „ Satischandra, B.L.	... 1888	Ripon College
„ Satischandra, B.L.	... 1889	Presidency College
„ Sibchandra, B.L.	... 1866	Ditto
„ Siddheswar	... 1884	Hughli College
„ Siddheswar	... 1885	Ditto
„ Surendranath, B.L.	... 1883	Patna College
† „ Syamacharan	... 1894	General Assembly's Institution
„ Tulsicharan	... 1888	Metropolitan Institution
† Deb, Anandakisor, B.L.	... 1890	Ripon College
† „ Girischandra	... 1887	Teacher
„ Haranchandra	... 1884	Muir Central College
„ Harisaran	... 1894	City College
„ Indrakumar	... 1894	General Assembly's Institution
„ Isanchandra	... 1885	Dacca College
„ Iswarchandra	... 1893	City College
„ Jaminichand	... 1894	General Assembly's Institution
„ Jnanendranath	... 1892	City College
„ Jogindrachandra	... 1883	Presidency College
„ Jogindranath, B.L.	... 1887	Metropolitan Institution
„ Kalimohan, B.L.	... 1877	Presidency College
„ Kedarnath	... 1892	Ripon College
„ Madhabchandra	... 1865	Queen's College, Benares
„ Mahendrachandra, B.L.	... 1886	City College
„ Mahendrachandra	... 1889	Dacca College
„ Mathuramohan, B.L.	... 1884	Ditto
„ Nandalal, B.L.	... 1884	General Assembly's Institution
„ Pulinbihari	... 1894	Metropolitan Institution
„ Radhanath	... 1894	Ripon College
„ Ramdhan	... 1892	Presidency College
„ Saratchandra	... 1889	Teacher
„ Saratchandra	... 1892	F. C. of Scotland's Institution and Duff College
„ Sibchandra, B.L.	... 1884	Free Church Institution
† „ Surendrarath	... 1889	Presidency College
„ Syamacharan	... 1893	City College
Debi Dayal	... 1887	Canning College
Debiprasad	... 1876	Bareilly College
Debaki Nandan, B.L.	... 1887	Patna College
† DeSilva, J. S.	... 1892	Wesley College, Colombo
DeSilva, S. T.	... 1890	Ditto
D'Sylva Elphinstone	... 1891	St. Xavier's College
Devakar Dutta Misra	... 1890	Teacher
Devaki Nandan Lal Sahi	... 1886	Benares College
Dhar, Abinaschandra, B.L.	... 1882	General Assembly's Institution
„ Annadacharan, B.L.	... 1887	Ditto
„ Asutosh, B.L.	... 1871	Presidency College
„ Brindabanchandra	... 1873	Dacca College
„ Dinanath, B.L.	... 1868	Teacher
„ Gokulchandra, B.L.	... 1874	Presidency College
„ Harelal	... 1894	F. C. of Scotland's Institution and Duff College

† Indicates B.A. with Honours.

Dhar, Hemchandra	... 1887	City College
„ Kalinath	... 1866	Dacca College
„ Manmohan	... 1886	Free Church Institution
„ Nilmani, B.L.	... 1866	Teacher
„ Parbaticharan	... 1888	City College
„ Priyanath, B.L.	... 1888	Free Church Institution
„ Syamchand, B.L.	... 1867	Hughli College
Dhara, Saratchandra	... 1894	General Assembly's Institution
Dhrajkar, B.L.	... 1873	Patna College
Dhumi Ram	... 1889	Agra College
†Dhundi Raj Ramkrishna Chanderkar, B.L.	... 1891	Hislop College, Nagpur
Dhurandhar, Pershad	... 1894	Patna College
†Dikshita, Ambikaprasad	... 1886	Canning College
†Din Dayal	... 1887	Agra College
Din Dayal	... 1888	Ditto
†Dipchand	... 1886	Ditto
D. Lakshmaswamy	... 1894	Hislop College
Doran, E.	... 1880	St. Xavier's College
†Dover, W. C.	... 1886	Ditto
Dowerah, Krishnaprasad, B.L.	... 1889	City College
Driberg, C.	... 1885	General Assembly's Institution
Dube, Debi Prasad	... 1889	Agra College
„ Guruprasad	... 1887	Muir Central College
†, Hardayal	... 1888	Canning College
„ Kumar Lakshmi Narayan	... 1887	M. A. O. College
„ Saligram	... 1887	Muir Central College
†, Sivaram Tanbaji	... 1887	Hislop College
Dube Syamacharan	... 1894	Ditto
Durga Dayal	... 1886	Canning College
†Durgadatta Joshi	... 1885	Muir Central College
Durgaprasad, B.L.	... 1874	Patna College
†Duijan Lal	... 1891	Jabalpur College
Dwarkanprasad	... 1885	Muir Central College
Efazzuddin Ahmad	... 1893	Hughli College
†Ehsan Ali	... 1892	Presidency College
Ekanayaka, H. J. V.	... 1893	Wesley's College Colombo
Enayet Karim	... 1890	St. Xavier's College
Evans, R. W.	... 1861	Bishop's College
Fakhruddin, B.L.	... 1890	Patna College
Farid-ud-din, Ahmad	... 1880	Hughli College
†Fazilat Hosain, B.L.	... 1892	Patna College
Fazlalkuddir	... 1869	Presidency College
Fazlul Huq	... 1889	Ripon College
Fazl Rusul	... 1874	Bareilly College
Fazlul Karim, B.L.	... 1878	Hughli College
Fazlul Karim, B.L.	... 1883	Dacca College
†Fernando, M. J.	... 1886	Free Church Institution
Forbes, A. H.	... 1864	Doveton College
Fox, J. K.	... 1886	Presidency College
F. Riyazuddin Quazi, B.L.	... 1888	St. Xavier's College
Fuzlullah, M. N.	... 1887	Muir Central College
Gabriel, J.	... 1883	Teacher
†Gaidanlal	... 1887	Muir Central College
Gaidanlal	... 1874	Bareilly College
Ganesh Babaji Ekbote	... 1891	Hislop College, Nagpur
Gangadhar Balwant Gokhale, B.L.	... 1887	Ditto

† Indicates B. A. with Honours

Gangadhar Sitaram Brahmarakshas ...	1888	Hislop College, Nagpur
Gangaprasad ...	1883	Benares College
Gangaram Sahni ...	1881	Lahore College
Gangasaran ...	1871	Agra College
Gangopadhyay, Adharchandra, B.L. ...	1887	Patna College
„ Amritalal, B.L. ...	1883	Free Church Institution
„ Anisprakas, B.L. ...	1888	Ditto
„ Apurbakumar ...	1874	Presidency College
„ Asutosh ...	1893	Ripon College
† „ Atulchandra ...	1892	Krishnagar College
„ Bamacharan, B.L. ...	1890	Ripon College
„ Baradakanta ...	1884	Dacca College
„ Basantakumar, B.L. ...	1886	Dacca College
„ Benimadhab ...	1886	Metropolitan Institution
† „ Bhupalchandra, B.L. ...	1886	Presidency College
† „ Bidhubhushan, B.L. ...	1889	Ditto
„ Bijaykumar ...	1892	Ditto
„ Binodbihari ...	1868	Krishnagar College
„ Binodbihari ...	1889	Ripon College
„ Bipinbihari ...	1888	Dacca College
„ Birendranath, B.L. ...	1885	Metropolitan Institution
„ Bishnupada ...	1886	Teacher
† „ Chandrakisor, B.L. ...	1881	Hughli College
„ Debendranath ...	1883	Metropolitan Institution
† „ Herambakisor ...	1888	Dacca College
„ Hiralal ...	1894	Ripon College
„ Jadunath ...	1888	M. B.
„ Jagadbandhu, B.L. ...	1867	Presidency College
„ Jaineswar ...	1888	Teacher
† „ Jaygopal, B.L. ...	1890	Patna College
„ Kalikrishna, B.L. ...	1875	Presidency College
„ Kaliprasanna ...	1888	Hughli College
„ Karunakanta, B.L. ...	1891	Dacca College
„ Kisorimohan, B.L. ...	1869	Presidency College
„ Kshetramohan, B.L. ...	1882	Hughli College
„ Kshirodkumar ...	1894	Metropolitan Institution
„ Kumudnath ...	1887	Ditto
„ Lalmohan, B.L. ...	1887	Ditto
„ Makhanlal, B.L. ...	1883	Hughli College
„ Mohinimohan ...	1891	Metropolitan Institution
„ Nabinchandra, B.L. ...	1860	Presidency College
„ Nabinchandra, B.L. ...	1886	Metropolitan Institution
„ Nanigopal ...	1890	Ripon College
„ Nisikanta, B.L. ...	1890	City College
„ Nripendranath ...	1892	Teacher (Roll. Cal.)
† „ Pratapchandra ...	1886	Dacca College
† „ Priyalal ...	1889	Presidency College
„ Priyanath, B.L. ...	1883	Ditto
„ Pyarilal, B.L. ...	1876	Ditto
„ Rabichandra, B.L. ...	1863	Ditto
„ Radhikanath, B.L. ...	1884	General Assembly's Institution
„ Rajanikanta, B.L. ...	1872	Presidency College
„ Rajanikanta ...	1893	City College
„ Rajaninath ...	1874	Dacca College
„ Rajaninath ...	1885	Metropolitan Institution
„ Rajendranath ...	1890	Krishnagar College
„ Rajmohan ...	1892	Dacca College

† Indicates B. A. with Honours.

Gangopadhyay, Ramanimohan	... 1893	Patna College
„ Ramchandra	... 1869	Teacher
„ Rasikkanta	... 1887	Metropolitan Institution
„ Saratchandra	... 1888	Teacher
„ Sasibhushan	... 1890	General Assembly's Institution
„ Satyacharan, B.L.	... 1877	Presidency College
„ Surathnath	... 1893	General Assembly's Institution
„ Syamacharan	... 1860	Presidency College
„ Trailokyanath, B.L.	... 1885	Presidency College
Ganpat Rao	... 1889	Agra College
Ganpati Sadasheo Panday	... 1893	Morris College, Nagpur
Ganpat Vinaik Kher	... 1893	Hislop College
Gargari, Ramdas	... 1884	Free Church Institution
Ghamandi Lal	... 1887	Canning College
Ghatak, Aswinikanta	... 1894	Ripon College
† „ Baidyanath, B.L.	... 1885	Patna College
„ Bholanath	... 1894	Presidency College
„ Gangeschandra	... 1890	City College
„ Janakinath, B.L.	... 1873	Teacher
„ Kaliprasanna	... 1880	Rajashahye, College
„ Narmadacharan	... 1893	Metropolitan Institution
„ Nibaranchandra	... 1881	St. Xavier's College
Ghosh, Abhaycharan	... 1889	Metropolitan Institution
„ Abinaschandra	... 1863	Presidency College
„ Abinaschandra, B.L.	... 1872	Ditto
„ Abinaschandra	... 1885	General Assembly's Institution
„ Abinaschandra	... 1888	Free Church Institution
„ Adharchandra, B.L.	... 1887	General Assembly's Institution
„ Aghornath, B.L.	... 1862	Presidency College
† „ Aghornath	... 1887	Hughli College
„ Aghornath, B.L.	... 1884	Teacher
„ Akhilchandra	... 1888	Patna College
„ Akshaykrishna, B.L.	... 1885	Presidency College
„ Akshaykumar, B.L.	... 1875	Ditto
„ Akshaykumar, B.L.	... 1887	Ditto
† „ Amarnath	... 1887	Ditto
„ Amritlal, B.L.	... 1871	Ditto
„ Ambikacharan, B.L.	... 1869	General Assembly's Institution
† „ Ambikacharan	... 1886	Dacca College
„ Amulychandra, B.L.	... 1886	Metropolitan Institution
„ Anangamohan	... 1890	City College
„ Anantagopal	... 1894	Berhampur College
„ Anantaram, B.L.	... 1863	Presidency College
„ Anilchandra	... 1891	F C. of Scotland's Institution and Duff College
„ Annadaprasad, B.L.	... 1873	Hughli College
„ Annadaprasad	... 1889	St. Xavier's College
„ Annadaprasad, B.L.	... 1889	Ripon College
„ Anukulchandra	... 1890	Dacca College
„ Apurbachandra, B.L.	... 1884	Free Church Institution
„ Asutosh, B.L.	... 1880	Presidency College
„ Asutosh, B.L.	... 1884	Ditto
„ Asutosh	... 1884	Teacher
„ Asutosh, B.L.	... 1886	Metropolitan Institution
„ Asutosh	... 1890	Ripon College
„ Atulbihari, B.L.	... 1868	Presidency College
„ Atulchandra, B.L.	... 1880	Ditto

† Indicates B. A. with Honours.

Ghosh, Atulchandra	... 1890	Metropolitan Institution
„ Atulkrishna, B.L.	... 1871	Presidency College
„ Atulkrishna, B.L.	... 1876	Ditto
„ Atulkrishna	... 1894	Ripon College
„ Banamali, B.L.	... 1885	Metropolitan Institution
„ Bankubihari	... 1894	City College
„ Banwarilal	... 1894	Hughli College
„ Basantakumar, B.L.	... 1881	Dacca College
„ Basantakumar	... 1889	Teacher
„ Becharam, B.L.	... 1868	Free Church Institution
„ Bholanath	... 1892	General Assembly's Institution
„ Bhubanmohan	... 1870	Krishnagar College
„ Bhupendranath	... 1893	Presidency College
„ Bhushanchandra	... 1894	F. C. of Scotland's Institution and Duff College
„ Biharilal, B.L.	... 1875	Presidency College
„ Biharilal	... 1894	Ditto
„ Binodbihari, B.L.	... 1875	Hughli College
„ Binodbihari	... 1887	Presidency College
„ Binodbihari	... 1894	Victoria College, Naral
„ Binodlal	... 1893	F. C. of Scotland's Institution and Duff College
„ Bipinbihari, B.L.	... 1879	Canning College
„ Bipinbihari, B.L.	... 1881	Presidency College
„ Bipinbihari	... 1884	Metropolitan Institution
„ Bipinbihari, B.L.	... 1888	Ditto
„ Bipinbihari	... 1889	Rajshahye College
„ Bipinbihari	... 1891	Ripon College
„ Bisweswar, B.L.	... 1889	Teacher
„ Brajalal, B.L.	... 1889	Metropolitan Institution
„ Brajendrakumar	... 1890	Dacca College
„ Chandrakanta, B.L.	... 1887	City College
† „ Chandrakanta	... 1894	Dacca College
„ Chandrakumar	... 1870	Krishnagar College
„ Chandrakumar	... 1889	Dacca College
„ Chandramohan	... 1865	Medical College
„ Chandranath, B.L.	... 1873	Presidency College
† „ Charuchandra	... 1894	Ditto
† „ Dakshinarayan	... 1894	Ditto
„ Debendrachandra, B.L.	... 1865	Ditto
† „ Debendranath	... 1889	General Assembly's Institution
„ Debendranath	... 1890	Ripon College
„ Debendranath	... 1892	Presidency College
„ Dharmadas	... 1890	Teacher
„ Durganarayan	... 1869	Free Church Institution
„ Durgaprasad	... 1894	Metropolitan Institution
„ Gaganchandra, B.L.	... 1885	Dacca College
„ Girjabhushan	... 1890	City College
„ Girindranath	... 1885	Doveton College
„ Grischandra, B.L.	... 1883	General Assembly's Institution
„ Gobindachandra, B.L.	... 1869	Presidency College
„ Gopalchandra	... 1871	L.M.S. Institution, Bhowanipur
„ Gopalchandra	... 1890	Metropolitan Institution
„ Gopalchandra, B.L.	... 1890	Ditto
„ Gopalchandra	... 1893	Ripon College
„ Gopalchandra	... 1890	Berhampur College
† „ Gopalchandra	... 1893	General Assembly's Institution

† Indicates B. A. with Honours.

Ghosh, Gopalchandra	... 1894	Victoria College, Naral
„ Gopalkrishna	... 1894	General Assembly's Institution
„ Gurudas, B.L.	... 1887	City College
„ Haranath, B.L.	... 1877	General Assembly's Institution
„ Harankrishna	... 1873	Ditto
„ Harashit	... 1889	Ripon College
„ Harendrakumar	... 1887	Dacca College
„ Harendrakumar	... 1890	Ditto
„ Harendranath	... 1894	General Assembly's Institution
„ Haridas	... 1889	Teacher
„ Harigopal	... 1890	Presidency College
„ Harischandra, B.L.	... 1883	Ravenshaw College
„ Hemar.takumar	... 1890	Victoria College, Cooch-Bihar
„ Hemchandra, B.L.	... 1886	General Assembly's Institution
„ Hemchandra, B.L.	... 1889	Metropolitan Institution
„ Hiralal, B.L.	... 1890	City College
„ Hridaynath	... 1890	Teacher
„ Indranarayan, B.L.	... 1891	Metropolitan Institution
„ Jaineswar	... 1894	Hughli College
„ Iswarchandra, B.L.	... 1878	Dacca College
„ Jadabchandra, B.L.	... 1876	Presidency College
„ Jadunath, B.L.	... 1876	Ditto
„ Jadunath, B.L.	... 1872	Free Church Institution
„ Jagabandhu	... 1887	Teacher
„ Jaganmohan	... 1884	Ravenshaw College, Katak
„ Janakiballabh, B.L.	... 1881	Ditto
„ Jaygopal, B.L.	... 1866	Free Church Institution
„ Jaygopal, B.L.	... 1889	Ripon College
„ Jnanadaprasad	... 1892	L. M. S. College, Bhowanipour
„ Jnanchandra	... 1889	City College
„ Jnanendramohan	... 1885	General Assembly's Institution
„ Jnanendranath	... 1890	Metropolitan Institution
„ Jnanendranath	... 1894	Teacher
„ Jogindranath, B.L.	... 1875	Presidency College
„ Jogindranath	... 1879	Muir Central College
„ Jyotindramohan	... 1893	General Assembly's Institution
„ Jyotiprasad, B.L.	... 1886	Presidency College
„ Kailaschandra	... 1870	Teacher
„ Kailaschandra	... 1894	Ripon College
„ Kalikumar, B.L.	... 1885	Doveton College
„ Kaliprasanna	... 1884	Metropolitan Institution
„ Kalipada, B.L.	... 1877	Presidency College
„ Kaminikumar	... 1893	Patna College
„ Kedarnath, B.L.	... 1873	Presidency College
„ Kedarnath	... 1888	Benares College
„ Khagendranath, B.L.	... 1886	Free Church Institution
„ Kisorilal	... 1890	Teacher
† „ Kisorimohan	... 1894	General Assembly's Institution
„ Kripanath, B.L.	... 1888	Metropolitan Institution
† „ Kshetranath	... 1892	City College
„ Kumudbandhu	... 1890	Dacca College
„ Kunjabihari	... 1884	Free Church Institution
„ Kunjabihari	... 1886	Metropolitan Institution
„ Kunjabihari	... 1887	Muir Central College
† „ Kunjabihari	... 1894	City College
„ Lalgopal	... 1890	Teacher
„ Lalitmohan, B.L.	... 1888	Free Church Institution

† Indicates B. A. with Honours.

Ghosh, Lalitmohan	... 1893	Presidency College
„ Lalitmohan	... 1894	Ripon College
„ Madanmohan, B.L.	... 1881	Cathedral Mission College
„ Maheschandra	... 1890	City College
„ Mahimchandra, B.L.	... 1868	Presidency College
„ Mahimchandra	... 1872	Cathedral Mission College
„ Mahimchandra, B.L.	... 1886	General Assembly's Institution
„ Manmathakumar, B.L.	... 1878	Krishnagar College
† „ Manmathanath, B.L.	... 1890	Metropolitan Institution
„ Mohinimohan, B.L.	... 1890	Presidency College
† „ Nabakrishna	... 1890	Metropolitan Institution
„ Nagendranath	... 1886	General Assembly's Institution
„ Nagendranath, B.L.	... 1889	F. C. of Scotland's Institution and Duff College
„ Nakari	... 1884	General Assembly's Institution
„ Nakurchandra	... 1890	City College
„ Nandalal, B.L.	... 1869	Hughli College
„ Narayanchandra	... 1890	General Assembly's Institution
„ Narayandas, R.L.	... 1886	L. M. S. College, Bhowanipur
„ Narayandas	... 1889	City College
„ Narendranath, B.L.	... 1887	Presidency College
„ Narendranath	... 1890	City College
„ Nareschandra, B.L.	... 1886	Free Church Institution
„ Nibarankumar	... 1875	Teacher
„ Nilprasanna	... 1883	St. Xavier's College
„ Nisikanta	... 1894	Ripon College
† „ Nitaicharan	... 1893	City College
„ Nityananda	... 1877	Presidency College
„ Nityananda	... 1889	Patna College
„ Nrisinhachandra, B.L.	... 1888	Metropolitan Institution
„ Nityagopal	... 1894	City College
„ Panchanan, B.L.	... 1882	Hughli College
„ Parbaticharan	... 1884	Metropolitan Institution
„ Parbatinath, B.L.	... 1881	General Assembly's Institution
„ Paresnath	... 1891	Metropolitan Institution
† „ Prakaschandra	... 1894	Morris College
„ Pranchaitanya, B.L.	... 1886	Teacher
„ Prangopal	... 1889	Ripon College
„ Prasannakumar, B.L.	... 1870	Krishnagar College
„ Prasannakumar, B.L.	... 1887	Ditto
„ Prasannakumar	... 1890	Presidency College
„ Prasannakumar	... 1891	F. C. of Scotland's Institution and Duff College
„ Pratapchandra	... 1865	Presidency College
„ Priyanath, B.L.	... 1869	Ditto
„ Priyanath, B.L.	... 1884	Ditto
„ Purnachandra	... 1894	City College
„ Purnachandra	... 1881	General Assembly's Institution
† „ Pyarilal	... 1894	Presidency College
„ Radhakanta	... 1894	Ravenshaw College, Katak
„ Radhamohan	... 1894	Ditto
„ Radharaman	... 1875	Teacher
„ Raicharan	... 1869	Hughli College
„ Rajanikanta	... 1871	Dacca College
„ Rajanikanta, B.L.	... 1890	General Assembly's Institution
„ Rajanikumar	... 1890	City College
„ Rajaninath	... 1886	Hughli College

† Indicates B. A. with Honours.

Ghosh, Rajendralal, B.L.	... 1880	Presidency College
" Rajendranath	... 1886	Free Church Institution
" Rajendranath, B.L.	... 1887	City College
" Ramdas	... 1888	St. Xavier's College
" Ramgopal, B.L.	... 1877	Presidency College
" Ramrup	... 1868	Queen's College, Benares
" Ramsakha, B.L.	... 1871	Sanskrit College
" Rasiklal	... 1885	General Assembly's Institution
" Sagarchandra, B.L.	... 1885	Metropolitan Institution
" Saradaprasad	... 1877	Free Church Institution
" Saradaprasad, B.L.	... 1877	General Assembly's Institution
" Saratchandra, B.L.	... 1886	City College
†, Saratchandra, B.L.	... 1886	Dacca College
" Saratchandra, B.L.	... 1887	L. M. S. College, Bhowanipur
" Saratchandra	... 1887	Free Church Institution
" Saratchandra, B.L.	... 1889	Metropolitan Institution
" Saratchandra	... 1894	Presidency College
" Saratchandra	... 1894	General Assembly's Institution
" Sasankakumar, B.L.	... 1891	Ditto
" Sasibhushan	... 1887	Ditto
" Sasidhar, B.L.	... 1883	Ditto
" Sasikumar, B.L.	... 1880	Ditto
" Sasikumar	... 1887	Metropolitan Institution
" Sasikumar	... 1894	Ripon College
" Sasimohan	... 1872	Berhampur College
" Sasimohan, B.L.	... 1884	Metropolitan Institution
" Satischandra, B.L.	... 1885	Free Church Institution
†, Satischandra, B.L.	... 1886	Presidency College
" Satischandra	... 1888	Ditto
" Satischandra	... 1889	Rajshahye College
†, Satischandra, B.L.	... 1890	Metropolitan Institution
" Satischandra	... 1894	Ripon College
" Satischandra	... 1894	Metropolitan Institution
" Satkarichandra	... 1876	Free Church Institution
" Satyakumar	... 1880	General Assembly's Institution
" Satyaprasanna, B.L.	... 1889	Dacca College
†, Satyendramohan	... 1887	General Assembly's Institution
" Siddheswar	... 1886	Hughli College
" Sitalprasad	... 1886	Presidency College
" Sitanath	... 1889	Ripon College
" Sitanath	... 1893	St. Xavier's College
" Srischandra	... 1859	Presidency College
" Srischandra, B.L.	... 1882	Ditto
" Srischanera, B.L.	... 1885	General Assembly's Institution
" Surabala	... 1893	Bethune College
" Surendrachandra, B.L.	... 1886	Presidency College
" Surendrachandra, B.L.	... 1890	Ditto
" Surendrakrishna	... 1894	General Assembly's Institution
†, Surendrakumar	... 1886	Hughli College
" Surendranath, B.L.	... 1881	Ditto
" Surendranath, B.L.	... 1884	General Assembly's Institution
" Surendranath, B.L.	... 1886	Metropolitan Institution
†, Surendranath	... 1886	Dacca College
" Surendranath	... 1890	Presidency College
" Suryanarayan, B.L.	... 1884	Free Church Institution
†, Syamacharan, B.L.	... 1886	Patna College
" Tarachand	... 1889	Metropolitan Institution

† Indicates B. A. with Honours.



Ghosh, Tarakgopal	... 1887	Teacher
„ Taraknath, B.L.	... 1888	Ripon College
„ Taraprasanna	... 1891	City College
„ Tarinicharan, B.L.	... 1865	Presidency College
„ Tarinicharan, B.L.	... 1870	Free Church Institution
„ Tarinikumar	... 1866	Presidency College
† „ Tinkari, B.L.	... 1887	Metropolitan Institution
„ Tinkari	... 1892	City College
„ Tinkari	... 1894	F. C. of Scotland's Institution and Duff College
„ Trailokyanath	... 1876	Hughli College
„ Umeschandra, B.L.	... 1868	Patna College
„ Umeschandra, B.L.	... 1873	Hughli College
„ Umeschandra, B.L.	... 1890	General Assembly's Institution
„ Umeschandra	... 1885	Ditto
„ Umeschandra, B.L.	... 1889	Metropolitan Institution
„ Umeschandra	... 1889	Ripon College
„ Upendrachandra, B.L.	... 1873	General Assembly's Institution
„ Upendranath	... 1885	Presidency College
„ Upendranath	... 1887	Metropolitan Institution
Ghoshal, Baidyanath	... 1892	Ravenshaw College, Katak
„ Benimadhab, B.L.	... 1885	Metropolitan Institution
„ Bhupendranath	... 1892	City College
„ Gopalchandra, B.L.	... 1870	Presidency College
„ Gopalchandra	... 1890	Ripon College
„ Hemchandra	... 1886	Metropolitan Institution
„ Jyotikumar, B.L.	... 1888	Presidency College
† „ Kshetranath, B.L.	... 1887	General Assembly's Institution
„ Manmohan, B.L.	... 1888	Free Church Institution
„ Nabinchandra, B.L.	... 1880	Presidency College
„ Nagendranath, B.L.	... 1887	Canning College
„ Nilmani	... 1891	General Assembly's Institution
„ Phakirchand	... 1890	Metropolitan Institution
† „ Priyanath	... 1894	Ripon College
† „ Sarala	... 1890	Bethune College
„ Surendranarayan, B.L.	... 1890	Ripon College
„ Umanath, B.L.	... 1874	Presidency College
Ghoshhajra, Kantichandra	... 1893	Berhampur College
Girijananda	... 1890	Patna College
Godfrey, E. C.	... 1887	Presidency College
Godfrey, L. E.	... 1886	Doveton College
Gokal Prasad	... 1884	Agra College
† Golabchand Dhudda	... 1889	Ditto
Gopaldas Kshatriya	... 1892	F. C. of Scotland's Institution and Duff College
Gopal Ganesh Ranade, B.L.	... 1886	Canning College
Gopal Mukund Damlay	... 1888	Morris College
Gopal Prasad	... 1883	Ditto
Gopal Ramchandra Dongri	... 1881	Muir Central College
Gopal Sridhar Gadgil	... 1890	Hislop College
Gooneewardene, W. F.	... 1877	Free Church Institution
† Gopalji, B.L.	... 1888	Patna College
Gopal Keshab Gardé	... 1891	Jabalpur College
Gopinath	... 1894	Teacher
Goswami, Asutosh	... 1894	General Assembly's Institution
„ Banawarilal	... 1892	Presidency College
„ Bhunanmohan	... 1887	Rajshahye College

† Indicates B. A. with Honours.

†Goswami, Brajagopal	... 1894	Ripon College
„ Harendranath	... 1892	Ditto
„ Haridhan	... 1888	Free Church Institution
„ Harimohan	... 1885	Metropolitan Institution
„ Herambalal, B.L.	... 1864	Presidency College
„ Jadabchandra	... 1868	Ditto
„ Jagadischandra, B.L.	... 1888	General Assembly's Institution
„ Kunjabihari, B.L.	... 1886	Free Church Institution
„ Nalitmohan	... 1891	F. C. of Scotland's Institution and Duff College
„ Nrityagopal, B.L.	... 1879	Presidency College
„ Nrityagopal	... 1890	Ripon College
„ Sasibhushan, B.L.	... 1886	Rajshahye College
„ Surendranath	... 1884	Metropolitan Institution
„ Syamsundar, B.L.	... 1885	Dacca College
†, Umeschandra, B.L.	... 1887	St. Xavier's College
†Gaurisankar	... 1886	Muir Central College
Guha, Anathbandhu, B.L.	... 1873	Presidency College
„ Asitakumar	... 1892	F. C. of Scotland's Institution and Duff College
„ Aswinikumar, B.L.	... 1872	Presidency College
„ Aswinikumar, B.L.	... 1884	Rajshahye College
„ Aswinikumar, B.L.	... 1887	General Assembly's Institution
†, Aswinikumar	... 1891	Metropolitan Institution
†, Atulchandra	... 1888	Dacca College
†, Biharilal	... 1888	City College
„ Brajendrakumar	... 1870	Dacca College
„ Chandrakanta	... 1888	Ditto
„ Dineschandra	... 1893	Ditto
„ Durgamohan	... 1893	Ditto
„ Durgamohan	... 1894	Ditto
„ Gopalchandra	... 1891	Victoria College, Cooch-Behar
„ Gurucharan, B.L.	... 1884	Dacca College
„ Harendranarayan, B.L.	... 1884	Free Church Institution
„ Jagadischandra	... 1894	Ripon College
„ Janakinath, B.L.	... 1887	Metropolitan Institution
„ Jnanendrachandra	... 1891	St. Xavier's College
„ Jnanranjan	... 1893	Dacca College
„ Jogindranath, B.L.	... 1886	General Assembly's Institution
†, Jageschandra, B.L.	... 1885	Dacca College
„ Jageschandra	... 1893	Metropolitan Institution
„ Jyotindrachandra	... 1891	Patna College
„ Kaliprasanna, B.L.	... 1884	Presidency College
„ Kedarnath, B.L.	... 1886	Metropolitan Institution
„ Kunjabihari	... 1891	General Assembly's Institution
„ Maheschandra, B.L.	... 1886	Rajshahye College
„ Mahimchandra, B.L.	... 1886	Muir Central College
„ Mukundanath, B.L.	... 1889	Metropolitan Institution
„ Nibaranchandra, B.L.	... 1887	Ditto
†, Niradranjan, B.L.	... 1892	St. Xavier's College
„ Pabitrakumar	... 1894	Krishnagar College
„ Prasannakumar, B.L.	... 1881	Dacca College
„ Prasannakumar, B.L.	... 1888	Metropolitan Institution
„ Pyarilal, B.L.	... 1863	Presidency College
„ Pyarimohan, B.L.	... 1869	Dacca College
„ Rajkumar	... 1892	Ditto
„ Rajanikanta	... 1884	General Assembly's Institution

† Indicates B. A. with Honours.

Guha, Ramsundar	... 1889	Metropolitan Institution
†, Rohinikumar, B.L.	... 1883	General Assembly's Institution
†, Saradakanta	... 1894	T. N. Jubilee College
„ Saratchandra	... 1889	Teacher
†, Saratchandra	... 1894	F. C. of Scotland's Institution and Duff College
„ Satindranath	... 1893	Ripon College
„ Satischandra	... 1893	Metropolitan Institution
†, Taraprasanna, B.L.	... 1886	Presidency College
„ Umeschandra	... 1886	Dacca College
Guin, Srinibas, B.L.	... 1880	General Assembly's Institution
Gulzarilall	... 1887	Muir Central College
Gun, Taraknath	... 1890	Teacher
Gupta, Abinaschandra	... 1894	Hughli College
„ Amritlal, B.L.	... 1885	General Assembly's Institution
„ Anilchandra	... 1886	Teacher
†, Annadacharan	... 1887	Dacca College
„ Asutosh	... 1886	Free Church Institution
„ Baradacharan	... 1886	Presidency College
†, Bhubanmohan	... 1886	Metropolitan Institution
„ Bhubanmohan, B.L.	... 1889	Ripon College
„ Bhupendranath	... 1890	Presidency College
„ Bipunbihari, B.L.	... 1883	General Assembly's Institution
„ Brajabbushan	... 1892	Berhampur College
„ Brajendramohan	... 1884	General Assembly's Institution
„ Charuchandra, B.L.	... 1886	Metropolitan Institution
„ Chandranarayan	... 1872	Patna College
„ Dwijendranath	... 1894	Presidency College
„ Dwijendrasankar, B.L.	... 1885	Metropolitan Institution
„ Gangagobinda, B.L.	... 1881	Dacca College
„ Gopalchandra, B.L.	... 1868	Presidency College
„ Gopalchandra	... 1877	Ditto
†, Gopalgobinda, B.L.	... 1887	Metropolitan Institution
„ Gurulal	... 1886	Teacher
„ Harachandra, B.L.	... 1884	Rajshahye College
„ Haricharan	... 1890	F. C. of Scotland's Institution and Duff College
„ Jagadishwar, B.L.	... 1870	Krishnagar College
„ Jnanchandra, B.L.	... 1884	Metropolitan Institution
„ Kalimohan	... 1890	Ditto
„ Kaminimohan, B.L.	... 1886	Free Church Institution
„ Kangalchandra, B.L.	... 1882	Hughli College
„ Kshirodchandra	... 1894	City College
„ Kumudbandhu	... 1894	Ripon College
„ Kunjabihari, B.L.	... 1881	Presidency College
„ Lalitmohan	... 1894	Dacca College
„ Mahananda	... 1871	Hughli College
„ Mahendranath, B.L.	... 1875	Presidency College
„ Makhanlal	... 1892	Ripon College
„ Mohinimohan, B.L.	... 1885	Teacher
†, Mchinimohan	... 1890	General Assembly's Institution
„ Mathuranath	... 1883	Ditto
„ Nagendranath	... 1881	Presidency College
„ Nalinchandra, B.L.	... 1889	General Assembly's Institution
„ Pramathanath	... 1886	F. C. of Scotland's Institution and Duff College
„ Pramatheswar	... 1892	Teacher (Roll. Dac.)

† Indicates B. A. with Honours.

Gupta, Prasannakumar, B.L.	... 1880	Rajshahye College
„ Pransankar, B.L.	... 1885	Presidency College
„ Purnachandra	... 1887	City College
„ Radhanath	... 1888	Dacca College
„ Radharaman	... 1868	Presidency College
„ Rajendrakisor	... 1890	Victoria College, Cooch-Behar
„ Rajendralal	... 1870	Hughli College
† „ Rajendranath, B.L.	... 1887	Free Church Institution
„ Rajnarayan	... 1872	Patna College
„ Ramgati, B.L.	... 1868	Free Church Institution
„ Rasiklal, B.L.	... 1886	Metropolitan Institution
„ Saileschandra	... 1894	General Assembly's Institution
„ Saratendu	... 1892	Patna College
„ Satischandra	... 1894	Presidency College
„ Satyendranath	... 1890	Metropolitan Institution
„ Sibnath	... 1886	Ditto
† „ Sukhamay, B.L.	... 1886	Free Church Institution
„ Sureschandra	... 1892	Patna College
† „ Syamacharan	... 1887	Dacca College
„ Umeschandra, B.L.	... 1880	General Assembly's Institution
„ Upendrakrishna	... 1884	Ditto
Guptabhaya, Surendranath	... 1894	Rajshahye College
Gyaprasad	... 1877	Muir Central College
Gyaprasad	... 1876	Barailly College
Habib Ahsan	... 1894	Patna College
Habibulla Kaderbhoi, M.	... 1890	Jabalpur College
Hafazat Karim, B.L.	... 1883	Patna College
† Haziz Ibadullah	... 1886	Agra College
Hajari, Kesablal	... 1891	F. C. of Scotland's Institution and Duff College
Hajra, Aghorchandra, B.L.	... 1874	Presidency College
„ Amritlal	... 1890	Ripon College
„ Asutosh	... 1889	Canning College
† „ Brajadurlabh	... 1889	Presidency College
„ Dwijendrachandra, B.L.	... 1887	Dacca College
„ Kedarnath, B.L.	... 1883	Free Church Institution
„ Phakirdas, B.L.	... 1886	Metropolitan Institution
„ Rakhachandra	... 1892	Ripon College
„ Ramdas, B.L.	... 1889	Metropolitan Institution
† „ Saratchandra	... 1893	Presidency College
Haldar, Aghornath	... 1892	Berhampur College
„ Brajalal, B.L.	... 1866	Free Church Institution
„ Basantakumar, B.L.	... 1880	General Assembly's Institution
„ Chaitanyacharan	... 1884	Free Church Institution
„ Dakshineswar, B.L.	... 1887	Metropolitan Institution
„ Gaganchandra	... 1884	Free Church Institution
† „ Hemantakumar	... 1894	Metropolitan Institution
„ Kisorilal, B.L.	... 1875	Presidency College
„ Kisorilal	... 1893	Ripon College
„ Manmohan, B.L.	... 1890	Victoria College, Cooch-Behar
„ Matilal, B.L.	... 1868	Teacher
„ Mohimchandra	... 1862	Presidency College
„ Prabodhchandra	... 1887	General Assembly's Institution
„ S.	... 1886	St. Xavier's College
„ Satkagi, B.L.	... 1881	Presidency College
„ Sitakanta	... 1894	General Assembly's Institution
„ Syamal, B.L.	... 1864	Presidency College

† Indicates B. A. with Honours.

Handy, C. C.	... 1889	Trinity College, Kandy
†Hanumanprasad Mathur	... 1887	M. A. O. College
Harbans Sahay	... 1890	Patna College
†Harbilas	... 1888	Agra College
Haraprasad Agnihotri	... 1890	Jabalpur College
†Harshai Lal	... 1891	Patna College
Harsaran	... 1886	Agra College
Hari Balwant Karmakar	... 1889	Hislop College
Haribans Narayan	... 1892	T. N. Jub. College, Bhagalpur
Hari Vithal Kane	... 1894	Hislop College, Nagpur
Harjewan Lal	... 1894	Patna College
Harris, E. F.	... 1889	Agra College
„ H. W.	... 1890	Ditto
„ S. S.	... 1884	Lahore College
„ T.	... 1866	Agra College
„ W. A.	... 1873	Lahore College
Hart, G. W.	... 1890	Teacher
Hati, Banwarilal, B.L.	... 1880	General Assembly's Institution
Heera Jha, B.L.	... 1890	Patna College
Hemayat Uddin, B.L.	... 1886	Dacca College
Himmat Ali, B.L.	... 1881	Hughli College
Hiralal	... 1888	Jabalpur College
H. M. Abdul Gany	... 1893	Patna College
†Homer, J.	... 1887	Free Church Institution
Horst, W. C.	... 1874	Mussoorie School
Housden, F. G.	... 1889	Teacher
H. Po Saw	... 1890	St. Xavier's College
†H. S. E. Carim, B.L.	... 1890	Ditto
Htoon Chan, B.L.	... 1886	Ditto
Hui, Nibaranchandra, B.L.	... 1890	F. C. of Scotland's Institution and Duff College
Imtiyaz Ali	... 1885	Canning College
Iswariprasad	... 1883	M. A. O. College
Izad Bakhsh, B.L.	... 1877	Hughli College
Izad Bakhsh, B.L.	... 1888	Ditto
Izhar Hussain	... 1889	Patna College
Jacob, Elijah	... 1891	Jabalpur College
Jadunandan Prasad, B.L.	... 1889	Patna College
Jagadamba Prasad	... 1889	Agra College
Jagannath	... 1878	Ditto
Jagannath	... 1878	Ditto
Jagannath Gadi Kathicar	... 1893	Hislop College
Jagannathprasad	... 1884	Benares College
Jagannath Saran, B.L.	... 1890	Patna College
Jagannath Sahay	... 1890	Ditto
Jagatnarayan	... 1888	Muir Central College
†Jamil Akhtar, B.L.	... 1891	Patna College
Janakiprasad	... 1893	Ditto
†Janaki Sahay, B.L.	... 1890	Ditto
Janardan Jyotirvid	... 1889	Bareilly College
Jash, Bholanath	... 1884	Dacca College
†Jayatileka, D. B.	... 1890	Wesley College, Colombo
Jha, Bindhyanath	... 1888	Benares College
„ Ramanath	... 1881	Ditto
Jharkhandi Prasad, B.L.	... 1885	Patna College
„ Somnath	... 1883	Benares College
Joardar, Mahimchandra, B.L.	... 1868	Berhampur College

† Indicates B. A. with Honours.

Johns, G. W.	... 1879	Agra College
Jwalaprasad	... 1883	Canning College
Jyotirbid Gopalhatta	... 1877	Bareilly College
†Kabiraj, Baikunthanath	... 1885	General Assembly's Institution
„ Baradaprasad	... 1894	Hughli College
„ Sureschandra	... 1876	Patna College
Kabiruddin Ahmed	... 1887	Presidency College
Kalka Singh	... 1886	Canning College
Kamal-ud-din	... 1892	Patna College
Kandhji, B.L.	... 1882	Ditto
†Kanhya Lal Guru	... 1889	Jabalpur College
Kanjilal, Haridas	... 1893	Ripon College
†„ Kailaschandra, B.L.	... 1872	Teacher
Kar, Abinaschandra	... 1889	Presidency College
†„ Basantakumar	... 1892	Dacca College
„ Binodinikanta	... 1886	Ditto
„ Chandrasekhar	... 1884	Metropolitan Institution
„ Gaurkisor	... 1879	Presidency College
„ Gopalgobinda	... 1890	Victoria College, Cooch-Behar
„ Haricharan	... 1884	Dacca College
„ Isanchandra	... 1894	Ditto
„ Jnanendramohan	... 1894	Teacher
„ Nabinchandra, B.L.	... 1887	Presidency College
„ Nabinchandra	... 1893	Teacher
„ Parbatisankar	... 1887	Metropolitan Institution
„ Premnarayan, B.L.	... 1885	Teacher
„ Umacharan, B.L.	... 1872	Hughli College
Karmakar, Bankubihari, B.L.	... 1884	Krishnagar College
„ Bhushanchandra	... 1875	Presidency College
„ Hariprasanna, B.L.	... 1880	Dacca College
„ Kumudnath	... 1891	F. C. of Scotland's Institution and Duff College
„ Purnachandra	... 1893	St. Xavier's College
Karta Krishn	... 1884	Muir Central College
Kasinath Lakshman Panday, B.L.	... 1892	Morris College, Nagpur
Kasinath Waman Kul Karni	... 1893	Jabalpur College
†Kastagiri, Dhirendralal, B.L.	... 1886	Presidency College
„ Jogindralal	... 1886	Metropolitan Institution
†„ Kumudini	... 1887	Bethune School
†Kedarnath, B.L.	... 1887	Agra College
Kedarnath, B.L.	... 1887	Patna College
Kelly, W. A.	... 1881	St. Xavier's College
Keshab Vinayak Joshi	... 1886	Canning College
Kesheo Bhagavant Byavahare	... 1891	Hislop College, Nagpur
Keshi Misra	... 1890	Patna College
Kewal Krishna	... 1884	Muir Central College
Khaliluddin Ahmad	... 1889	Jabalpur College
Khaliluddin Ahmad	... 1889	Presidency College
Khaleelur Rahman	... 1889	Patna College
Khan, Lukmanuddin	... 1884	Canning College
„ Ramdurlabh, B.L.	... 1868	Teacher
„ Ramgopal, B.L.	... 1871	Krishnagar College
„ Saradanath	... 1890	City College
†„ Saratchandra, B.L.	... 1888	Ripon College
Khasnabis, Kunjamohan	... 1889	Dacca College
Kishenlal	... 1870	Bareilly College
Kisho Dass	... 1889	Agra College

† Indicates B. A. with Honours.

Konar, Rajanikanta, B.L.	... 1887 Metropolitan Institution
„ Sasibhushan, B.L.	... 1882 Free Church Institution
„ Syamacharan	... 1890 F. C. of Scotland's Institution and Duff College
Kotal, Umeschandra	... 1877 Presidency College
Kriparam	... 1873 Lahore College
Krishnachandra	... 1880 Benares College
Krishna Ballabh, B.L.	... 1890 Patna College
Krishnadas	... 1875 Benares College
Krishnaji Hari Datey	... 1886 Canning College
Krishna Makund Anterker	... 1892 Jabalpur College
Krishna Sahay	... 1887 Benares College
Krishna Sahay, B.L.	... 1889 Presidency College
†Kshatriya, Bhairablal	... 1889 General Assembly's Institution
„ Debidayal	... 1886 L. M. College, Benares
„ Giridharilal	... 1885 Muir Central College
„ Lakshminarayan, B.L.	... 1877 General Assembly's Institution
„ Sheo Sankar	... 1889 Agra College
Kshetrabhushan Prasad Varma	... 1891 Patna College
Kuldip Sahay	... 1890 Ditto
Kulwant Sahay	... 1894 St. Xavier's College
Kumar, Bipranarayan	... 1893 Patna College
„ Bireswar	... 1889 City College
„ Charuchandra, B.L.	... 1889 Metropolitan Institution
„ Dhirajchandra, B.L.	... 1887 Ditto
„ Prankrishna, B.L.	... 1884 General Assembly's Institution
Kundu, Anandachandra, B.L.	... 1886 Free Church Institution
„ Bhagabaticharan, B.L.	... 1884 Hughli College
„ Jagannath	... 1893 Teacher
„ Madhusudan, B.L.	... 1885 Free Church Institution
„ Makundlal, B.L.	... 1885 Ditto
„ Mahanlal	... 1894 Metropolitan Institution
„ Nandalal, B.L.	... 1873 General Assembly's Institution
†„ Radhagobinda	... 1886 Hughli College
„ Rajanikanta	... 1892 Teacher (Roll. Cal.)
„ Ramkumar, B.L.	... 1879 Free Church Institution
„ Tarinicharan	... 1888 City College
Kundulal	... 1881 Teacher
Kunjabihari Lal	... 1877 Muir Central College
†Kunjabihari Seth	... 1886 Canning College
Lachmi Narayan	... 1892 Patna College
Lackhmichand Bothera	... 1894 Hislop College
Laha, Amarchand, B.L.	... 1873 Dacca College
„ Nabadwipchandra	... 1880 Ditto
„ Nagendranath, B.L.	... 1884 General Assembly's Institution
„ Purnachandra	... 1894 St. Xavier's College
„ Srischandra	... 1881 Presidency College
Lahiri, Akshaychandra, B.L.	... 1892 City College
„ Asutosh, B.L.	... 1874 General Assembly's Institution
„ Bankimchandra, B.L.	... 1888 Rajshahye College
„ Gopalchandra	... 1887 Teacher
„ Gopalchandra, B.L.	... 1883 Metropolitan Institution
„ Harihar, B.L.	... 1881 Presidency College
„ Jatindrachandra	... 1894 Krishnagar College
†„ Jnanendrabhushan	... 1889 Metropolitan Institution
„ Lalitmohan, B.L.	... 1881 Rajshahye College
„ Mahendrapohan, B.L.	... 1885 Presidency College

† Indicates B. A. with Honours.

Lahiri, Mahendranath, B.L.	... 1883	General Assembly's Institution
„ Manamohan, B.L.	... 1887	Ditto
„ Purnachandra	... 1859	Ditto
„ Purnachandra, B.L.	... 1878	Cathedral Mission College
„ Radhikamohan	... 1887	Metropolitan Institution
„ Rajendralal, B.L.	... 1884	Presidency College
„ Rameschandra, B.L.	... 1868	Ditto
„ Saratchandra, B.L.	... 1889	Metropolitan Institution
„ Srihari, B.L.	... 1881	Presidency College
„ Sureschandra	... 1893	Teacher
Lakshman Pandatji	... 1888	Hislop College
Lakshmanprasad	... 1879	Canning College
Lakshmi Narayan, B.L.	... 1887	Patna College
Lakshmi Narayan, A.	... 1893	Jabalpur College
Lakshmi Prasad	... 1885	Patna College
Lal, Bahadur, B.L.	... 1885	Ditto
„ Bankabihari	... 1884	Ditto
„ Isacharan	... 1884	Lahore College
„ Syamsundar	... 1875	Agra College
Lala, Bindheswariprasad	... 1879	Benares College
„ Damodar Prasad, B.L.	... 1892	Metropolitan Institution
† „ Durgacharan Sirivastave	... 1888	Canning College
„ Harbandhan Lal	... 1886	Benares College
„ Kalindi Prasada	... 1886	Ditto
„ Mritunjay Lal, B.L.	... 1891	Metropolitan Institution
„ Sivanandan Prasada	... 1886	Benares College
„ Sriranga Vihari	... 1894	Presidency College
† „ Trilok Nath	... 1893	St. Xavier's College
Lalji Singh	... 1889	Patna College
Lalsingh, B.L.	... 1873	Presidency College
Le Feuvre, E.A.	... 1878	Patna College
Lekhraj	... 1889	Bareilly College
Leslie, K. M.	... 1883	Presidency College
† „ F. M.	... 1887	Ditto
Lethbridge, W.M.	... 1859	Bishop's College
Lewis, George	... 1868	Lahore Mission College
† Liladhar Joshi	... 1887	Muir Central College
Lila Singh	... 1890	Bethune College
Lilton, C. H.	... 1886	Teacher
Lubeck, H., B.L.	... 1885	Ditto
† Lucas, L.T.R.	... 1889	St. Xavier's College
Lutfur Rahman, B.L.	... 1885	Hughli College
Mack, W. E.	... 1887	Teacher
Madak, Priyanath	... 1883	Hughli College
Madangopal	... 1877	Delhi College
Madanmohan Lal	... 1884	Muir Central College
Madan Singh	... 1881	Lahore College
† Madhao Abaji Waiday	... 1892	Morris College, Nagpur
Madhao Govind Parande	... 1894	Hislop College, Nagpur
† Madhao Harihar Bhakay	... 1894	Ditto
† Madhava Moreshwar Jamdar	... 1891	Morris College, Nagpur
Madho Narayan	... 1892	Teacher (Roll. Agr.)
Mahabirprasad	... 1879	Canning College
Mahadeo Krishna Padhye, B.L.	... 1891	Morris College, Nagpur
† Mahbubur Rahman, B.L.	... 1889	Presidency College
Mahananda Sahay, B.L.	... 1888	Patna College
Mahanti, Harakrishna	... 1890	Ravenshaw College

† Indicates B. A. with Honours.



†Mahanti, Narayanprasad	.. 1888	Ravenshaw College
„ Juddhisthir	... 1889	Ditto
Mahraj Singh Mathur	... 1883	Agra College
Maharana, Chandramohan	.. 1890	Ravenshaw College
Mahendrakisor, B.L.	... 1886	Patna College
Mahendra Narayan	... 1892	Ditto
Mahmud, B.L.	... 1886	Presidency College
Mahomed Yusoof, B.L.	... 1867	Ditto
Mahomed Wajjed, B.L.	... 1869	Teacher
Maiti, Mahendranath, B.L.	... 1885	Free Church Institution
„ Upendranath, B.L.	... 1882	Ditto
Maitra, Akshaychandra	... 1891	Presidency College
„ Akshaykumar, B.L.	... 1883	Ditto
„ Akshaykumar, B.L.	... 1885	Ditto
„ Ambikacharan, B.L.	... 1880	General Assembly's Institution
„ Atalbihari, B.L.	... 1874	Presidency College
„ Bijaykrishna, B.L.	... 1875	Ditto
„ Chandicharan	... 1889	Krishnagar College
„ Girindrachandra, B.L.	... 1886	Free Church Institution
„ Hariballabh, B.L.	... 1868	Teacher
„ Harimohan, B.L.	... 1884	Free Church Institution
„ Hemantakumar, B.L.	... 1890	Presidency College
„ Kalipada	... 1878	Canning College
„ Kasinath, B.L.	... 1877	Presidency College
„ Kedareswar, B.L.	... 1873	Ditto
„ Kedarnath, B.L.	... 1885	General Assembly's Institution
„ Krishnanath, B.L.	.. 1884	Teacher
„ Makundamohan, B.L.	... 1886	Presidency College
„ Mathuranath, L.L.	... 1885	Teacher
„ Nagendranath	... 1893	Ripon College
„ Purnachandra, B.L.	... 1884	General Assembly's Institution
„ Purnachandra, B.L.	... 1884	Krishnagar College
„ Pyarimohan, B.L.	... 1890	Ripon College
„ Radhagobinda, B.L.	... 1859	Presidency College
„ Radhikakrishna	... 1890	Ripon College
„ Ramchandra	... 1888	Krishnagar College
„ Ramgopal	... 1881	Canning College
„ Ramlal, B.L.	... 1884	Free Church Institution
„ Sasicharan, B.L.	.. 1873	Presidency College
„ Sureschandra, B.L.	... 1881	General Assembly's Institution
„ Syamacharan, B.L.	... 1878	Krishnagar College
„ Syamacharan, B.L.	... 1888	Metropolitan Institution
†„ Taraknath	.. 1894	General Assembly's Institution
„ Trailokyanath, B.L.	... 1887	Muir Central College
„ Umeschandra	... 1890	Ripon College
†Md. Sakhawat Hosen	... 1888	Bareilly College
Maji, Iswarchandra	... 1892	F. C. of Scotland's Institution and Duff College
Majebar Rohaman Tarafdar	... 1894	St. Xavier's College
†Majumdar, Abhaykumar	... 1894	Ripon College
„ Ambikacharan	... 1884	Teacher
„ Annadacharan	... 1887	Muir Central College
†„ Annadaprasad	... 1893	Presidency College
„ Asutosh, B.L.	... 1888	Rajshahye College
„ Banamali, B.L.	... 1888	Metropolitan Institution
„ Bankimchandra	... 1890	Ditto
„ Bhabanikisor, B.L.	... 1879	General Assembly's Institution

† Indicates B. A. with Honours.

Majumdar, Bhupalchandra	... 1892	General Assembly's Institution
„ Bhupendranath	... 1890	Patna College
† „ Bidhubhushan	... 1889	Presidency College
„ Bidhubhushan	... 1890	Ripon College
„ Bidhubhushan	... 1893	Presidency College
„ Bijaychandra	... 1885	Metropolitan Institution
„ Bimalacharan, B.L.	... 1869	General Assembly's Institution
† „ Binodbihari, B.L.	... 1887	Free Church Institution
„ Bipinbihari, B.L.	... 1882	Teacher
„ Chandicharan	... 1877	Benares College
† „ Chandrasikhar, B.L.	... 1887	General Assembly's Institution
„ Charuchandra, B.L.	... 1886	Hughli College
„ Dakshinacharan, B.L.	... 1878	Presidency College
„ Debendranath, B.L.	... 1881	General Assembly's Institution
„ Debendranarayan, B.L.	... 1887	Ditto
„ Gangacharan	... 1891	Rajshahye College
„ Girijacharan	... 1894	Patna College
„ Harinath, B.L.	... 1889	Ripon College
„ Hridayanath, B.L.	... 1879	Dacca College
„ Hridayanath, B.L.	... 1883	Free Church Institution
„ Indrabhushan, B.L.	... 1886	Metropolitan Institution
„ Indubhushan, B.L.	... 1886	Presidency College
„ Jagaddurlabh, B.L.	... 1865	Teacher
„ Jageschandra, B.L.	... 1884	Free Church Institution
„ Kailaschandra, B.L.	... 1866	Presidency College
„ Kalachand, B.L.	... 1885	Free Church Institution
„ Kedarnath, B.L.	... 1862	Presidency College
„ Kedarnath	... 1889	F. C. of Scotland's Institution and Duff College
„ Kripanath	... 1878	Presidency College
„ Krishnasundar, B.L.	... 1881	Dacca College
„ Kunjabihari	... 1877	Free Church Institution
„ Madhadchandra, B.L.	... 1887	General Assembly's Institution
„ Mahananda, B.L.	... 1886	Ditto
„ Mahendrachandra	... 1872	Teacher
„ Manmathanath, B.L.	... 1885	General Assembly's Institution
„ Murarilal, B.L.	... 1882	Ditto
„ Nandalal	... 1894	Ditto
† „ Panchanan	... 1894	T. N. Jubilee College
„ Paresnath	... 1894	General Assembly's Institution
„ Prabodhchandra	... 1890	Ripon College
„ Prasannakumar, B.L.	... 1886	Metropolitan Institution
„ Prasannakumar	... 1891	Dacca College
„ Pratapchandra, B.L.	... 1867	Presidency College
„ Priyasankar, B.L.	... 1890	Ditto
„ Ramdurlabh	... 1872	Dacca College
„ Ramlal	... 1885	Free Church Institution
„ Ramratan	... 1861	Civil Engineering College
„ Rasbihari, B.L.	... 1886	Free Church Institution
„ Rohinikumar, B.L.	... 1884	Teacher
„ Saratchandra	... 1892	St. Xavier's College
„ Sasilochar, B.L.	... 1884	General Assembly's Institution
„ Satischandra, B.L.	... 1887	Metropolitan Institution
† „ Surendranath	... 1886	St. Xavier's College
„ Syamacharan, B.L.	... 1867	Presidency College
„ Tarinicharan, B.L.	... 1889	Ditto
„ Umeshchandra, B.L.	... 1886	Free Church Institution

† Indicates B. A. with Honours,

Makar, Gosthabihari	... 1881	Free Church Institution
Makhanlal, B.L.	... 1889	Presidency College
Malaviya, Madanmohan	... 1884	Muir Central College
Malhanarayan Korday	... 1888	Hislop College
Mallik, Amritakrishna, B.L.	... 1888	General Assembly's Institution
„ Balaram, B.L.	... 1864	Presidency College
„ Biharilal, B.L.	... 1868	Hughli College
„ Debendrachandra, B.L.	... 1888	Presidency College
„ Hemkumar	... 1891	Ditto
† „ Jnanendranath, B.L.	... 1890	St. Xavier's College
„ Jogindrachandra, B.L.	... 1871	Krishnagar College
„ Jotindrachandra, B.L.	... 1884	Hughli College
„ Kesablal, B.L.	... 1884	Ditto
„ Kunjalal	... 1873	Presidency College
„ Lalitmadhab, B.L.	... 1872	Ditto
„ Latulal	... 1874	Free Church Institution
„ Mahendranath, B.L.	... 1873	Presidency College
„ Manmathanath	... 1894	Hughli College
„ Napharlal, B.L.	... 1891	City College
„ Narendranath	... 1889	Presidency College
„ Pannalal	... 1894	Ditto
† „ Pramathanath	... 1894	Hughli College
† „ Prasaddas, B.L.	... 1889	Presidency College
„ Premchand	... 1865	Ditto
„ Priyalal	... 1884	Ditto
„ Sisirkumar	... 1893	St. Xavier's College
„ Srikanta, B.L.	... 1863	Presidency College
† „ Surendranath	... 1890	Ditto
„ Upendrachandra, B.L.	... 1865	Ditto
Mandal, Binodbihari, B.L.	... 1873	Cathedral Mission College
„ Girischandra, B.L.	... 1883	Patna College
† „ Gokulchandra	... 1890	Presidency College
„ Haridas, B.L.	... 1887	General Assembly's Institution
„ Jadunath, B.L.	... 1881	Presidency College
„ Jaineswar	... 1887	City College
„ Krittibas, B.L.	... 1888	Ripon College
„ Natabar	... 1894	F. C. of Scotland's Institution and Duff College
„ Prankrishna, B.L.	... 1891	Metropolitan Institution
„ Rameswar, B.L.	... 1878	General Assembly's Institution
„ Ramkrishna, B.L.	... 1886	City College
„ Satischandra	... 1894	T. N. Jubilee College, Bhagalpur
Mangla Prasada	... 1889	Patna College
Maniruddir Hyder, B.L.	... 1889	St. Xavier's College
Manley, H. F.	... 1888	Teacher
† Manmohanlal Agarwala	... 1885	Muir Central College
Manna, Kailaschandra	... 1873	Presidency College
Manoharlal Bhargava	... 1889	Agra College
Manzer, M., B.L.	... 1889	Bishop's College
Marik, Amritlal, B.L.	... 1888	Free Church Institution
„ Bhabataran, B.L.	... 1886	General Assembly's Institution
Marsh, J. A.	... 1893	Rangoon College
Mashuq Ali	... 1887	M. A. O. College
Masudul Hossain	... 1894	St. Xavier's College
† Matlab Ahmad Khanchaudhuri	... 1894	Presidency College
Maulik, Adharchandra	... 1889	Teacher
„ Brajaballabh	... 1894	Krishnagar College

† Indicates B. A. with Honours.

† Maulik, Kalachand	... 1894	St. Xavier's College
„ Satischandra	... 1891	Presidency College
Maung, Bah	... 1892	Rangoon College
„ Gneo	... 1892	Ditto
„ Hla Baw, B.L.	... 1889	Ditto
„ Kye O	... 1891	Ditto
Mazhar-ul-Anwar, B.L.	... 1878	Hughli College
Mendies, H. E., B.L.	... 1866	Doveton College
Mewaram	... 1876	Bereilly College
Mewa Ram	... 1886	Canning College
† Mian Bhai Abdul Hosain	... 1888	Jabalpur College
Miller, R. E.	... 1894	Teacher
Mirza Bedar Bukht, B.L.	... 1888	Hughli College
Mirza Kalbali Beg	... 1887	Muir Central College
Mirza Muhammad Faseeh	... 1891	Patna College
Mirza Wahid Ali Beg	... 1886	Canning College
Mirza Warzahat Hossain	... 1890	Teacher
Misra, Baldev	... 1885	Patna College
„ Basudeh, B.L.	... 1887	Ditto
„ Biharilal	... 1873	Hughli College
† „ Chandikaprasad	... 1889	Jabalpur College
„ Dibyasinha	... 1887	Ravenshaw College
„ Gauriprasad	... 1884	Patna College
„ Harinarayan, B.L.	... 1882	General Assembly's Institution
„ Kanhaiyalal	... 1888	Bereilly College
„ Lajjaram	... 1881	Canning College
„ Ramsahay, B.L.	... 1883	Patna College
„ Sarjuprasad	... 1885	Canning College
Mithila Saran, B.L.	... 1890	Patna College
Mitra, Abhayabhar	... 1888	Hughli College
„ Abinaschandra, B.L.	... 1880	Presidency College
„ Abinaschandra, B.L.	... 1868	Ditto
„ Abinaschandra, B.L.	... 1890	Metropolitan Institution
„ Achintanath, B.L.	... 1884	Free Church Institution
„ Adharchandra, B.L.	... 1888	General Assembly's Institution
„ Aghornath, B.L.	... 1886	Metropolitan Institution
„ Akshaykumar, B.L.	... 1872	Hughli College
„ Akshaykumar	... 1883	Presidency College
„ Akshaykumar, B.L.	... 1884	Patna College
„ Akshaykumar	... 1886	Metropolitan Institution
„ Amarendrachandra	... 1890	Presidency College
„ Amritlal, B.L.	... 1889	Ripon College
† „ Amritanath	... 1894	Presidency College
„ Amulyachandra, E.L.	... 1883	Metropolitan Institution
„ Anandaprasad, B.L.	... 1889	Teacher
„ Anantonath	... 1891	Dacca College
„ Annadachandra, B.L.	... 1887	Ravenshaw College
„ Annadaprasad	... 1884	Patna College
† „ Annadaprasad	... 1890	Metropolitan Institution
„ Asutosh, B.L.	... 1881	General Assembly's Institution
„ Asutosh	... 1883	Metropolitan Institution
„ Asutosh, B.L.	... 1883	Ditto
† „ Asutosh	... 1893	Ditto
„ Asutosh	... 1892	Presidency College
„ Asutosh	... 1893	Hughli College
„ Asutosh	... 1894	City College
„ Babutam	... 1893	Ripon College

† Indicates B. A. with Honours.

Mitra, Baradakanta, B.L.	... 1884	General Assembly's Institution
†,, Bankimbihari	... 1891	Presidency College
,, Basantakumar	... 1891	Teacher
,, Benimadhab	... 1864	Presidency College
,, Bhagabaticaran	... 1871	Patna College
,, Bhubanmohan, B.L.	... 1872	Free Church Institution
†,, Bhupendranath	... 1894	Presidency College
,, Biharilal	... 1872	Cathedral Mission College
,, Biharilal, B.L.	... 1875	Presidency College
†,, Bijaykesab, B.L.	... 1888	Metropolitan Institution
,, Binodbihari, B.L.	... 1868	Presidency College
,, Binodbihari, B.L.	... 1884	General Assembly's Institution
,, Binodbihari	... 1889	Patna College
,, Binodchandra, B.L.	... 1891	Presidency College
,, Bipinbihari, B.L.	... 1884	Ditto
,, Bipinbihari, B.L.	... 1872	Ditto
,, Bipinbihari	... 1887	General Assembly's Institution
,, Biswambhar, B.L.	... 1872	Presidency College
,, Birajacharan, B.L.	... 1881	General Assembly's Institution
,, Brajendralal	... 1893	Victoria College, Cooch-Behar
†,, Brajendralal	... 1894	Presidency College
,, Chandicharan	... 1881	Free Church Institution
,, Chandicharan, B.L.	... 1889	City College
†,, Chandrakanta	... 1893	Patna College
,, Charuchandra, B.L.	... 1884	General Assembly's Institution
,, Charuchandra	... 1887	Metropolitan Institution
,, Charuchandra	... 1887	City College
,, Charuchandra, B.L.	... 1889	Presidency College
,, Dakshinaranjan, B.L.	... 1885	Hughli College
,, Debendranarayan	... 1892	Ripon College
,, Debendranath, B.L.	... 1872	Free Church Institution
,, Debendranath, B.L.	... 1882	General Assembly's Institution
,, Debendranath, B.L.	... 1885	Presidency College
,, Dharaniswar	... 1886	St. Xavier's College
,, Dwarkanath, B.L.	... 1866	Presidency College
†,, Dwarkanath	... 1894	Ditto
,, Girijabhushan	... 1894	F. C. of Scotland's Institution and Duff College
,, Girindranath, B.L.	... 1873	Cathedral Mission College
,, Girischandra, B.L.	... 1864	Presidency College
,, Girischandra	... 1865	Teacher
,, Gobindachandra, B.L.	... 1873	Patna College
,, Gopalchandra, B.L.	... 1884	Metropolitan Institution
,, Gopallal, B.L.	... 1870	Teacher
,, Gopendrachandra, B.L.	... 1880	Hughli College
,, Harakumar, B.L.	... 1888	St. Xavier's College
,, Haricharan, B.L.	... 1875	General Assembly's Institution
,, Haridas	... 1881	Presidency College
,, Haridas, B.L.	... 1886	Ditto
,, Hemchandra, B.L.	... 1881	Metropolitan Institution
,, Hemchandra, B.L.	... 1882	Krishnagar College
†,, Hemchandra, B.L.	... 1886	Patna College
,, Hemchandra	... 1890	City College
,, Hemchandra	... 1893	General Assembly's Institution
,, Hemchandra	... 1894	F. C. of Scotland's Institution and Duff College
,, Hiralal, B.L.	... 1873	General Assembly's Institution

† Indicates B. A. with Honours.

Mitra, Indubhushan, B.L.	... 1886	General Assembly's Institution
„ Jadunath	... 1867	Free Church Institution
„ Jadunath	... 1880	Teacher
„ Jagneswar	... 1885	Free Church Institution
„ Jagneswar	... 1891	Metropolitan Institution
„ Jatendralal, B.L.	... 1888	Ditto
„ Jatindramohan	... 1894	Dacca College
„ Jaychandra	... 1887	City College
„ Jnanendranath	... 1885	Presidency College
† „ Jnanendranath	... 1887	Krishnagar College
„ Jnanendranath	... 1894	City College
„ Jageschandra, B.L.	... 1869	Free Church Institution
„ Jogindrachandra	... 1894	Ripon College
„ Jogindranath, B.L.	... 1873	Presidency College
„ Jogindranath, B.L.	... 1886	Ditto
„ Jogindranath, B.L.	... 1888	Metropolitan Institution
„ Jugalkisor, B.L.	... 1888	General Assembly's Institution
† „ Jatinindradas	... 1890	Dacca College
„ Joytischandra, B.L.	... 1889	Metropolitan Institution
„ Kalicharan, B.L.	... 1888	St. Xavier's College
„ Kalikmar	... 1869	Teacher
„ Kalipada	... 1889	Ditto
„ Kaliprasanna, B.L.	... 1882	Metropolitan Institution
„ Kaliprasanna, B.L.	... 1886	Dacca College
„ Kiranlal, B.L.	... 1890	Presidency College
† „ Krishnagopal	... 1891	Hughli College
„ Krishnakumar	... 1877	General Assembly's Institution
„ Kshetramohan	... 1875	Presidency College
„ Kunjabihari	... 1887	General Assembly's Institution
„ Loknath	... 1884	Hughli College
† „ Lalitkisor, B.L.	... 1885	Free Church Institution
„ Lalitmohan, B.L.	... 1884	General Assembly's Institution
„ Madanmohan, B.L.	... 1870	Presidency College
„ Madanmohan	... 1889	Dacca College
„ Mahendranath, B.L.	... 1866	Presidency College
„ Mahendranath, B.L.	... 1869	General Assembly's Institution
„ Mahendranath, B.L.	... 1873	Presidency College
„ Manmathachandra	... 1893	Patna College
„ Manmathanath, B.L.	... 1885	Presidency College
„ Manmathanath	... 1894	General Assembly's Institution
„ Manmohan, B.L.	... 1870	Free Church Institution
„ Mohanchand	... 1876	General Assembly's Institution
„ Nabinkrishna, B.L.	... 1889	Ditto
„ Nagendrachandra, B.L.	... 1880	Hughli College
† „ Nagendranath, B.L.	... 1887	Free Church Institution
„ Nagendranath	... 1886	Ditto
„ Nagendranath	... 1890	Metropolitan Institution
„ Nanikumar, B.L.	... 1888	Ditto
„ Narsinhachandra, B.L.	... 1863	Presidency College
„ Narendrakumar	... 1888	Ditto
„ Narendranath, B.L.	... 1888	Ditto
„ Narendranath	... 1893	F. C. of Scotland's Institution and Duff College
„ Nareschandra, B.L.	... 1888	Metropolitan Institution
„ Nalininath, B.L.	... 1871	Hughli College
„ Nibaranachandra	... 1886	Metropolitan Institution
„ Nilgindra	... 1892	F. C. of Scotland's Institution and Duff College

† Indicates B. A. with Honours.

†Mitra, Nirmalchandra, B.L.	... 1886	General Assembly's Institution
„ Nripendralal	... 1894	Ditto
„ Nriyagopal, B.L.	... 1887	Teacher
„ Prabodhchandra, B.L.	... 1886	General Assembly's Institution
„ Prandhan	... 1894	Ditto
„ Prasannabadau	... 1865	Queen's College, Benares
„ Prasanoakumar, B.L.	... 1869	Krishnagar College
„ Prasannakumar	... 1884	Hughli College
„ Prayagchandra	... 1887	Canning College
„ Priyanath	... 1869	Free Church Institution
„ Priyanath	... 1887	Ditto
„ Purnachandra	... 1866	Teacher
„ Purnachandra, B.L.	... 1868	Free Church Institution
„ Purnachandra, B.L.	... 1870	Cathedral Mission College
„ Purnachandra, B.L.	... 1873	General Assembly's Institution
„ Radhikacharan, B.L.	... 1869	Presidency College
„ Rajaninath, B.L.	... 1868	Hughli College
„ Rajaninath	... 1888	L. M. S. College, Bhowanipur
„ Rajeswar	... 1880	Patna College
„ Ramendralal, B.L.	... 1886	Presidency College
„ Ramendranarayan	... 1894	F. C. of Scotland's Institution and Duff College
„ R. K.	... 1884	Free Church Institution
„ Rameschandra, B.L.	... 1860	Presidency College
„ Rameschandra, B.L.	... 1890	Ditto
†, Rammohan	... 1877	Ditto
†, Rasiklal, B.L.	... 1887	General Assembly's Institution
†, Rohinikanta	... 1894	Presidency College
„ Saratchandra, B.L.	... 1877	Ditto
†, Saratchandra, B.L.	... 1881	Ditto
„ Saratchandra, B.L.	... 1883	Hughli College
„ Saratchandra, B.L.	... 1884	General Assembly's Institution
„ Saratchandra	... 1890	Metropolitan Institution
„ Sarbananda, B.L.	... 1883	Free Church Institution
„ Satischandra	... 1887	Ditto
„ Satischandra, B.L.	... 1889	General Assembly's Institution
„ Satischandra, B.L.	... 1890	Ditto
„ Satyendrachandra	... 1894	F. C. of Scotland's Institution and Duff College
„ Sorashicharan, B.L.	... 1881	Presidency College
„ Srischandra	... 1882	Rajshahye College
†, Siischandra	... 1891	General Assembly's Institution
„ Subodhchandra, B.L.	... 1892	Presidency College
„ Surendranath	... 1872	Cathedral Mission College
„ Surendranath	... 1890	Metropolitan Institution
„ Surendranath	... 1891	General Assembly's Institution
„ Sureschandra, B.L.	... 1882	Ditto
„ Sureschandra, B.L.	... 1889	Patna College
„ Syamaldhan	... 1880	General Assembly's Institution
„ Tarabilas, B.L.	... 1863	Presidency College
„ Tejchandra	... 1894	Ditto
„ Trailokyanath, B.L.	... 1863	Ditto
„ Upendrachandra, B.L.	... 1870	Teacher
„ Upendrachandra	... 1894	Berhampur College
„ Upendragopal, B.L.	... 1884	Free Church Institution
†, Upendramohan, B.L.	... 1890	Presidency College
„ Upendranath, B.L.	... 1868	Ditto

† Indicates B. A. with Honours.

Mockbul Ali	... 1890	Dacca College
†Mofa Khorul Islam	... 1889	St. Xavier's College
Mohanlal	... 1877	Delhi College
Mohanta, Radhikanath	... 1879	Presidency College
Molakram	... 1877	Delhi College
†Monnier, E.H.	... 1887	St. Xavier's College
Moti Bulasa	... 1893	Teacher
Moung Too	... 1885	Govt. High School, Rangoon
†Muhammad Abdullah	... 1887	City College
†Muhammad Abdulla	... 1892	Patna College
Muhammad Ainul Huq, B.L.	... 1884	Ditto
Muhammad Ali Reza Khan	... 1870	Agra College
†Muhammad Amir	... 1894	T. N. Jubilee College
Muhammad Azimuddin	... 1885	Muir Central College
†Muhammad Aziz Mirza	... 1887	M. A. O. College
Muhammad Diem, B.L.	... 1865	Presidency College
Muhammad Habibullah, B.L.	... 1889	Ditto
†Muhammad Habibur Rahman	... 1892	Patna College
Muhammad Hasan	... 1888	Dacca College
†Muhammad Hassan, B.L.	... 1887	Patna College
†Muhammad Hossain Azmi	... 1886	Muir Central College
Muhammad Ibrahim	... 1885	St. Xavier's College
Muhammad Ishfak, B.L.	... 1886	Free Church Institution
Muhammad Ismail, B.L.	... 1880	Patna College
Muhammad Israel	... 1886	Presidency College
Muhammad Israil Khan	... 1886	Ditto
Muhammad Khan	... 1892	Teacher (Roll. Jab.)
Muhammad Maghul Alam	... 1888	Muir Central College
†Muhammad Naseem	... 1887	Canning College
Muhammad Shafi	... 1882	Lahore College
Muhammad Sulaiman	... 1893	Hughli College
†Muhammad Sultan Alum	... 1887	Presidency College
Muhammad Taher, B.L.	... 1889	St. Xavier's College
Muhammad Yasin	... 1894	Ditto
†Muhammad Yusuf Ali	... 1892	Presidency College
†Muhammad Zahur Alam	... 1891	F. C. of Scotland's Institution and Duff College
Muhammad Wazir Ahmed	... 1885	Banarcs College
Muhammad Zahir	... 1891	F. C. of Scotland's Institution and Duff College
Muhibuddin Ahmad, B.L.	... 1884	Presidency College
Mukhopadhyay, Abhaycharan	... 1880	General Assembly's Institution
„ Abinaschandra	... 1889	F. C. of Scotland's Institution and Duff College
„ Abinaschandra	... 1886	Presidency College
„ Abinaschandra	... 1894	Berhampur College
„ Adharchandra	... 1891	Ripon College
„ Aghornath, B.L.	... 1887	Metropolitan Institution
„ Aghornath	... 1887	Ditto
„ Akhilchandra, B.L.	... 1884	Free Church Institution
†„ Akshaykumar	... 1889	Dacca College
„ Ambikacharan, B.L.	... 1874	General Assembly's Institution
†„ Amritlal, B.L.	... 1891	Metropolitan Institution
„ Amritasekhar, B.L.	... 1889	Berhampur College
†„ Aparaprasad, B.L.	... 1885	Hughli College
„ Asutosh	... 1885	General Assembly's Institution
„ Asutosh, B.L.	... 1888	Ditto

† Indicates B. A. with Honours.



Mukhopadhyay, Asutosh, B.L.	...	1889	Patna College
„ Asutosh	...	1890	Ripon College
† „ Asutosh	...	1894	Presidency College
„ Aswinikumar, B.L.	...	1885	Hughli College
„ Bagalapanda, B.L.	...	1890	F. C. of Scotland's Institution and Duff College
„ Baidyanath	...	1894	L. M. S. College, Bhowanipur
„ Bamacharan, B.L.	...	1884	Metropolitan Institution
„ Bankimnath	...	1892	Ditto
„ Baradacharan	...	1892	St. Xavier's College
„ Baradakanta	...	1892	Metropolitan Institution
„ Baranasi	...	1889	Teacher
„ Bhagabanchandra, B.L.	...	1876	Ditto
„ Bhabacharan, B.L.	...	1882	Presidency College
„ Bhabanicharan	...	1870	Teacher
„ Bhabataran	...	1890	Patna College
„ Bholanath, B.L.	...	1873	Free Church Institution
„ Bhubanmohan, B.L.	...	1887	Ditto
„ Bhupatinath, B.L.	...	1885	Hughli College
„ Bhushanchandra, B.L.	...	1887	City College
„ Bhutnath, B.L.	...	1885	Free Church Institution
„ Bidhubhushan, B.L.	...	1873	Canning College
„ Bidhubhushan, B.L.	...	1884	Presidency College
„ Biharilal, B.L.	...	1876	Ditto
„ Biharilal	...	1878	Patna College
„ Biharilal	...	1881	Krishnagar College
„ Biharilal, B.L.	...	1884	Dacca College
„ Biharilal, B.L.	...	1885	Metropolitan Institution
„ Binodbihari, B.L.	...	1881	Presidency College
„ Bipinbihari	...	1884	Free Church Institution
„ Bipinbihari	...	1884	Dacca College
„ Bipinbihari, B.L.	...	1886	St. Xavier's College
„ Bipinbihari	...	1889	Jabalpur College
„ Bipinbihari	...	1889	Dacca College
„ Bipinbihari	...	1894	Ripon College
„ Bipinchandra	...	1886	Free Church Institution
„ Bipradas	...	1868	Krishnagar College
„ Bipradas, B.L.	...	1890	Ripon College
„ Birajchandra, B.L.	...	1886	Free Church Institution
„ Bishuacharan, B.L.	...	1883	General Assembly's Institution
„ Biswanath, B.L.	...	1887	Ditto
„ Brajalal	...	1882	Presidency College
„ Chandrabhushan	...	1871	Krishnagar College
„ Chandrakumar, B.L.	...	1883	Hughli College
„ Chandrasekhar, B.L.	...	1872	Presidency College
„ Charuchandra	...	1887	Ravenshaw College
„ Charuchandra, B.L.	...	1880	Patna College
„ Charuchandra, B.L.	...	1886	Free Church Institution
„ Charuchandra	...	1891	Metropolitan Institution
„ Charuchandra	...	1891	Ditto
„ Chintaharan	...	1892	Rajshahye College
„ Chintamani	...	1885	Benares College
„ Debabrata	...	1893	General Assembly's Institution
„ Debendrachandra, B.L.	...	1887	Dacca College
„ Debendranath	...	1891	Metropolitan Institution
„ Dharmadas	...	1894	Berhampur College
„ Dinanath	...	1863	Teacher

† Indicates B. A. with Honours.

Mukhopadhyay, Durgadas, B.L.	... 1870	Teacher
„ Durgadas	... 1873	Free Church Institution
„ Gangacharan	... 1886	Hughli College
„ Gangadhar	... 1894	St. Xavier's College
„ Gangaprasad	... 1861	Presidency College
„ Gaurhari	... 1886	Free Church Institution
„ Girijabhushan	... 1890	Patna College
„ Girijasaran	... 1889	Ripon College
„ Girindrachandra	... 1886	Metropolitan Institution
„ Girindranath	... 1872	Krishnagar College
„ Girindranath, B.L.	... 1886	Presidency College
„ Girindranath	... 1893	F. C. of Scotland's Institution and Duff College
„ Girindranath	... 1893	St. Xavier's College
„ Girischandra, B.L.	... 1866	Presidency College
„ Gobindachandra, B.L.	... 1883	General Assembly's Institution
† „ Gobindrachandra	... 1889	Ditto
„ Gobindadeb, B.L.	... 1871	Hughli College
„ Gopalchandra, B.L.	... 1868	Presidency College
„ Gopalchandra	... 1877	Benares College
„ Gopalchandra	... 1887	M. B.
„ Gopallal, B.L.	... 1869	Presidency College
„ Gopimohan, B.L.	... 1868	Free Church Institution
„ Hanseswar, B.L.	... 1886	Metropolitan Institution
„ Haragobinda, B.L.	... 1866	Presidency College
„ Harakali	... 1887	Metropolitan Institution
„ Harendranath	... 1874	Presidency College
„ Haribhushan	... 1893	Ditto
„ Haricharan	... 1890	City College
† „ Haricharan	... 1894	Metropolitan Institution
„ Haridas	... 1878	St. Xavier's College
„ Harihar	... 1888	City College
„ Harilal	... 1874	Cathedral Mission College
„ Haripada, B.L.	... 1886	Hughli College
„ Haripada, B.L.	... 1886	Presidency College
„ Haripada	... 1889	City College
„ Hariprasanna	... 1885	Rajshahye College
„ Hariprasanna	... 1890	Dacca College
„ Hariprasanna, B.L.	... 1879	Presidency College
† „ Hariprasanna	... 1893	Ditto
„ Haripurna	... 1876	Muir Central College
„ Harischandra, B.L.	... 1881	Hughli College
„ H. B.	... 1893	Presidency College
„ Hemchandra, B.L.	... 1874	General Assembly's Institution
„ Hemchandra	... 1887	Metropolitan Institution
† „ Hemantakumar	... 1887	Presidency College
† „ Hemantakumar	... 1894	St. Xavier's College
„ Indrachandra, B.L.	... 1887	Teacher
„ Jadunath, B.L.	... 1861	Presidency College
„ Jadunath	... 1867	Krishnagar College
„ Jagadis	... 1885	Metropolitan Institution
† „ Jagadis	... 1885	Ditto
„ Jaharlal	... 1884	Ditto
„ Janjeswar	... 1880	General Assembly's Institution
„ Jaminikanta	... 1889	Dacca College
„ Jaminikanta	... 1894	Presidency College
„ Janakinath, B.L.	... 1865	Ditto

† Indicates B. A. with Honours.

Mukhopadhyay, Janakinath	... 1894	Teacher
„ Jayhari, B.L.	... 1881	Presidency College
„ Jaygopal, B.L.	... 1872	General Assembly's Institution
† „ Inanendranath	... 1889	L. M. S. Instn., Bhowanipur
„ Inanendranath	... 1894	Presidency College
„ Jageschandra, B.L.	... 1885	Ditto
„ Jogindrachandra, B.L.	... 1876	Ditto
„ Jogindrachandra, B.L.	... 1879	Free Church Institution
„ Jogindrachandra, B.L.	... 1886	Metropolitan Institution
† „ Jogindrakumar	... 1887	Ditto
„ Jogindranath, B.L.	... 1874	Presidency College
„ Jogindranath, B.L.	... 1874	Free Church Institution
„ Jogindranath, B.L.	... 1879	Presidency College
„ Jogindranath, B.L.	... 1884	Muir Central College
„ Jogindranath, B.L.	... 1889	Ripon College
„ Jogindranath, B.L.	... 1890	City College
„ Jogindranath	... 1892	St. Xavier's College
„ Jyotindranath	... 1893	L. M. S. College, Bhowanipur
„ Jyotindrakrishnan	... 1894	Ripon College
„ Jyotindranath	... 1890	Ditto
„ Jyotindranath	... 1891	General Assembly's Institution
† „ Jyotindranath	... 1891	Presidency College
„ Kailaschandra, B.L.	... 1863	Ditto
„ Kalidas	... 1875	Free Church Institution
„ Kalidas	... 1882	General Assembly's Institution
„ Kalidas, B.L.	... 1886	Hughli College
„ Kalikananda, B.L.	... 1886	Presidency College
„ Kalikrishna	... 1878	Lahore College
„ Kalinath, B.L.	... 1872	Krishnagar College
„ Kalipada, B.L.	... 1873	General Assembly's Institution
„ Kalipada	... 1891	Metropolitan Institution
„ Kaliprasanna, B.L.	... 1880	Patna College
„ Kaliprasanna, B.L.	... 1886	General Assembly's Institution
„ Kaliprasanna, B.L.	... 1863	Presidency College
† „ Kaliprasanna	... 1894	City College
† „ Kalisankar	... 1886	Presidency College
„ Kanailal, B.L.	... 1864	Ditto
„ Kanailal	... 1890	L. M. S. Instn., Bhowanipur
„ Kantichandra, B.L.	... 1874	Presidency College
„ Kantichandra, B.L.	... 1884	General Assembly's Institution
„ Karunasindhu, B.L.	... 1874	Presidency College
„ Kedareswar, B.L.	... 1886	Metropolitan Institution
„ Kedarnath	... 1885	M. A. O. College
„ Kedarnath	... 1888	Teacher
„ Kedarnath, B.L.	... 1889	Patna College
„ Kedarnath	... 1890	Teacher
„ Kirtichandra	... 1894	Ripon College
„ Krishnakali	... 1882	Presidency College
„ Krishnamohan, B.L.	... 1862	Ditto
„ Kshetrachandra, B.L.	... 1888	Ditto
„ Kshetramohan	... 1874	Cathedral Mission College
„ Kshetramohan	... 1894	Hughli College
„ Kshetrapradsad, B.L.	... 1862	Presidency College
„ Kshitibhushan, B.L.	... 1886	Krishnagar College
„ Kumarishnath	... 1893	Ripon College
„ Kumudinikanta	... 1874	General Assembly's Institution
„ Lalitkrishnan	... 1894	Krishnagar College

† Indicates B. A. with Honours.

Mukhopadhyay, Lalmohan, B.L.	... 1886	City College
„ Loknath	... 1894	Ditto
„ Madhusudan	... 1888	Dacca College
„ Mahendralal	... 1894	Ripon College
„ Mahendranath, B.L.	... 1873	Free Church Institution
„ Mahendranath, B.L.	... 1886	City College
„ Mahendranath, B.L.	... 1890	Metropolitan Institution
„ Mahendranath	... 1892	F. C. of Scotland's Institution and Duff College
„ Manmathanath, B.L.	... 1874	Hughli College
„ Manmathanath, B.L.	... 1884	Ditto
„ Manmathanath	... 1889	Ditto
„ Manmathanath	... 1894	Presidency College
„ Manmohan	... 1884	Free Church Institution
„ Manmohan	... 1893	Ripon College
„ Matilal	... 1885	Rajshahye College
† „ Matilal, B.L.	... 1887	General Assembly's Institution
† „ Matilal	... 1892	Presidency College
„ Mrigendralal	... 1893	Metropolitan Institution
„ Nabagopal	... 1890	City College
„ Nagendranath, B.L.	... 1884	Krishnagar College
„ Nagendranath, B.L.	... 1884	St. Xavier's College
„ Nagendranath, B.L.	... 1887	Metropolitan Institution
„ Nagendranath, B.L.	... 1888	General Assembly's Institution
„ Nagendranath	... 1891	Metropolitan Institution
„ Nagendranath	... 1894	City College
„ Nalinikanta	... 1894	Ripon College
„ Nandagopal	... 1888	City College
„ Nandalal	... 1881	Presidency College
† „ Nanigopal	... 1894	Ditto
„ Narayanchandra	... 1885	General Assembly's Institution
„ Narendranath, B.L.	... 1885	Free Church Institution
„ Nilalohit, B.L.	... 1877	Cathedral Mission College
„ Nilkanta, B.L.	... 1885	Presidency College
† „ Nilmani, B.L.	... 1889	City College
„ Nilmani	... 1891	F. C. of Scotland's Institution and Duff College
„ Nilratan	... 1890	Berhampur College
„ Nityalal, B.L.	... 1881	Free Church Institution
„ Nripalchandra	... 1887	Teacher
„ Paradakinkar, B.L.	... 1890	Metropolitan Institution
„ Paramananda	... 1894	City College
„ Phanibhushan, B.L.	... 1880	General Assembly's Institution
† „ Phanindranath	... 1893	Presidency College
„ Pramadanath, B.L.	... 1872	Hughli College
„ Pramathanath, B.L.	... 1889	Presidency College
„ Prangopal	... 1893	F. C. of Scotland's Institution and Duff College
„ Praphullachandra	... 1893	Ripon College
„ Prasannakumar, B.L.	... 1877	Patna College
„ Priyanath, B.L.	... 1871	Presidency College
„ Priyanath	... 1883	General Assembly's Institution
„ Priyanath	... 1894	Ripon College
„ Purnachandra	... 1877	Presidency College
„ Purnachandra	... 1883	Canning College
„ Purnachandra	... 1892	F. C. of Scotland's Institution and Duff College

† Indicates B. A. with Honours.

Mukhopadhyay, Pyarilal, B.L.	... 1884	Metropolitan Institution
„ Pyarimohan	... 1889	Ripon College
„ Radhikalal	... 1894	St. Xavier's College
„ Rajendranath	... 1886	Hughli College
„ Rajanikanta, B.L.	... 1875	Ditto
„ Rajmohan, B.L.	... 1862	Presidency College
„ Rajuarayan, B.L.	... 1875	Ditto
„ Rakhachandra, B.L.	... 1887	Hughli College
„ Rakhaldas, B.L.	... 1887	General Assembly's Institution
„ Ramchandra, B.L.	... 1873	Presidency College
„ Ramchandra, B.L.	... 1886	Metropolitan Institution
„ Ramchandra	... 1893	Hughli College
„ Ramdhan, B.L.	... 1886	L. M. S. Instn, Bhowanipur
„ Ramaprasad, B.L.	... 1885	Free Church Institution
† „ Ramjiban, B.L.	... 1887	Metropolitan Institution
„ Ramlal, B.L.	... 1859	Presidency College
„ Rammohan	... 1891	Ripon College
„ Ramtaran	... 1894	Hughli College
† „ Rasbihari, B.L.	... 1887	Dacca College
† „ Santoshnath, B.L.	... 1889	Metropolitan Institution
„ Saradacharan, B.L.	... 1889	City College
„ Saradaprasad	... 1872	Free Church Institution
„ Saradaprasad, B.L.	... 1881	Patna College
„ Saratchandra	... 1885	Presidency College
„ Saratchandra	... 1885	Canning College
„ Saratchandra, B.L.	... 1885	General Assembly's Institution
„ Saratchandra, B.L.	... 1885	Metropolitan Institution
„ Saratchandra	... 1873	Presidency College
„ Saratchandra, B.L.	... 1886	Ditto
„ Saratchandra, B.L.	... 1888	Teacher
„ Saratchandra	... 1892	St. Xavier's College
† „ Saratchandra	... 1893	City College
„ Saratkinkar	... 1890	Presidency College
„ Sasibhushan, B.L.	... 1863	Ditto
„ Sasibhushan, B.L.	... 1884	Free Church Institution
„ Sasibhushan, B.L.	... 1884	General Assembly's Institution
„ Sasibhushan, B.L.	... 1886	City College
„ Sasibhushan	... 1880	Presidency College
„ Sasibhushan	... 1893	City College
„ Satischandra, B.L.	... 1888	Dacca College
„ Satischandra, B.L.	... 1889	Presidency College
† „ Satischandra	... 1889	Hughli College
„ Satischandra	... 1891	Teacher
„ Satyabhushan	... 1892	F. C. of Scotland's Institution and Duff College
„ Satyacharan, B.L.	... 1887	General Assembly's Institution
„ Satyanath	... 1867	Teacher
„ Satyaprasad	... 1894	General Assembly's Institution
„ Satyaprasanna, B.L.	... 1890	Ditto
„ Sibnarayan	... 1875	Presidency College
„ Sitalchandra	... 1892	Ripon College
„ Sitalchandra	... 1893	City College
„ Srihari, B.L.	... 1885	Metropolitan Institution
„ Sriharsha, B.L.	... 1887	Ditto
„ Srikrishna, B.L.	... 1869	Teacher
„ Srinath	... 1890	Metropolitan Institution
„ Sripati	... 1884	Hughli College

† Indicates B. A. with Honours.

Mukhopadhyay, Srischandra	...	1887	General Assembly's Institution
„ Srischandra, B.L.	...	1889	Teacher
„ Suratinath	...	1890	Hughli College
„ Surendranath, B.L.	...	1885	Metropolitan Institution
„ Surendranath	...	1887	General Assembly's Institution
„ Surendranath	...	1890	L.M.S. Institution, Bhowanipur
„ Surendranath	...	1891	Metropolitan Institution
„ Surendranath	...	1894	Presidency College
„ Sureschandra	...	1886	Free Church Institution
„ Sureschandra, B.L.	...	1887	Metropolitan Institution
„ Suryanarayan	...	1894	City College
„ Susilendra, B.L.	...	1886	Teacher
„ Tarapada	...	1891	Victoria College, Cooch-Behar
„ Tarapasanna, B.L.	...	1860	Presidency College
„ Tarapasanna, B.L.	...	1886	Metropolitan Institution
„ Tariniprasad	...	1883	Hughli College
„ Thakurdas, B.L.	...	1873	Free Church Institution
„ Tinkari, B.L.	...	1888	Metropolitan Institution
„ Tinkari	...	1894	Patna College
„ Tripuracharan	...	1884	Dacca College
„ Tulsidas, B.L.	...	1877	Cathedral Mission College
„ Tulsidas	...	1892	Metropolitan Institution
„ Umacharan	...	1878	General Assembly's Institution
„ Umakali, B.L.	...	1870	Presidency College
„ Umeschandra	...	1887	Free Church Institution
„ Umeschandra	...	1892	Hughli College
„ Upendrachandra, B.L.	...	1873	Presidency College
„ Upendrachandra, B.L.	...	1884	General Assembly's Institution
„ Upendrachandra, B.L.	...	1884	Presidency College
„ Upendranarayan, B.L.	...	1890	Ditto
„ Upendranath, B.L.	...	1877	General Assembly's Institution
„ Upendranath, B.L.	...	1881	Teacher
„ Upendranath, B.L.	...	1884	Ditto
„ Upendranath	...	1888	Metropolitan Institution
Mukhoti, Baradakanta	...	1889	Dacca College
„ Mahendrachandra	...	1894	Ripon College
„ Mahendranath	...	1893	General Assembly's Institution
Mukundalal	...	1885	Agra College
Mukund Vithal Indapwar	...	1894	Morris College, Nagpur
Mulchand	...	1884	Muir Central College
Mundle, B.D.	...	1889	Bishop's College
Munna Lal, B.	...	1892	Jabalpur College
Munshi, Dakshinacharan	...	1886	Rajshahye College
„ Srinarayan	...	1878	General Assembly's Institution
Murari Misra	...	1894	Ravenshaw College, Katak
† Murlidhur	...	1887	Canning College
Murphy, E. A. B. E.	...	1886	Mussoorie School
Mustafi, Asutosh	...	1890	Ripon College
„ Chandragati, B.L.	...	1875	Presidency College
„ Debendranath	...	1889	Teacher
„ Manmatha	...	1886	Metropolitan Institution
Nag, Abhayacharan	...	1879	Presidency College
„ Abinaschandra	...	1894	Ditto
„ Bamacharan, B.L.	...	1871	Ditto
„ Baradacharan, B.L.	...	1873	Ditto
„ Girishchandra	...	1890	City College
„ Jagadbandhu, B.L.	...	1870	Dacca College

† Indicates B. A. with Honours.

Nag, Jyotindramohan	... 1886	Metropolitan Institution
†,, Kamakhyacharan	... 1893	City College
,, Kunjabihari, B.L.	... 1869	Presidency College
,, Mahendranath, B.L.	... 1870	Cathedral Mission College
,, Matilal	... 1890	Ripon College
,, Nabinchandra, B.L.	... 1885	Presidency College
†,, Nagendrachandra	... 1894	Ditto
,, Nisikanta	... 1891	Ditto
,, Rebatikanta, B.L.	... 1877	Ditto
,, Sibchandra, B.L.	... 1869	Teacher
Nagwant Sahay, B.L.	... 1877	Patna College
Naha, Anangamohan, B.L.	... 1873	Teacher
Namdeo Madhab Hastak	... 1892	Morris College, Nagpur
Nanabhoy Nowrajee Burjorjee	... 1890	Rangoon College
Nandakisor	... 1870	Delhi College
Nandakisor	... 1874	Ditto
Nandakumar	... 1883	Agra College
Nandan, Hemchandra, B.L.	... 1867	Teacher
†Nandedkar Dajee Raojee	... 1894	Holkar College
Nandi, Abinashchandra, B.L.	... 1888	Ripon College
,, Akinchan	... 1893	F. C. of Scotland's Institution and Duff College
,, Atulkrishna	... 1891	Ditto
,, Becharam	... 1872	Teacher
,, Jagatichandra, B.L.	... 1890	Dacca College
,, Loknath	... 1872	Presidency College
,, Mahendranath	... 1892	Hughli College
,, Mathuranath	... 1888	City College
,, Prakaschandra, B.L.	... 1887	Dacca College
,, Rajaninath, B.L.	... 1886	General Assembly's Institution
,, Ramachandra, B.L.	... 1872	Presidency College
,, Sitanath	... 1884	General Assembly's Institution
,, Sureschandra	... 1890	Presidency College
†Nand Kishore Lall, B.L.	... 1886	Ditto
Narain Dass	... 1889	Agra College
Narayanakailasam Aiyar	... 1889	Metropolitan Institution
Narayan Kesheo	... 1892	Hislop College, Nagpur
Narayan Bhargow Rao Gadgil	... 1894	Ditto
Narayan Balkrishna Kadhaji	... 1894	Morris College, Nagpur
Narayan Krishna Hardas	... 1891	Hislop College, Nagpur
Narayanprasad	... 1884	Canning College
Narayanprasad, B.L.	... 1875	Patna College
Narayan Vamana Thatte	... 1894	Hislop College, Nagpur
†Narayan Vishnu Phadke	... 1894	Holkar College
Narayan Pande	... 1894	Patna College
Nath, Harihar, B.L.	... 1871	Ditto
Nasirul Huq	... 1894	Ditto
Naubak Chand	... 1878	Benares College
Nabaratna Lal, B.L.	... 1891	Patna College
Nayaka Lohit Chandra	... 1894	Metropolitan Institution
Nehachandra	... 1879	Benares College
Nilkant Ganpatrao Subhedar	... 1894	Hislop College, Nagpur
†Nitbiharilal	... 1887	Muir Central College
Nilkanta Sadasiva Deshmukh	... 1894	Morris College
Niyogi, Bamacharan, B.L.	... 1889	Victoria College, Cooch-Behar
,, Brajanandan	... 1890	Metropolitan Institution
†,, Bhabaniprasad	... 1890	Presidency College

† Indicates B. A. with Honours.

Niyogi, Dwijendrachandra	... 1885	Metropolitan Institution
†, Hemkumar, B.L.	... 1890	General Assembly's Institution
„ Jasadananadan	... 1890	Teacher
„ Jogindrokrumar, B.L.	... 1889	Metropolitan Institution
„ Jogindraprasad	... 1893	City College
„ Manmohan, B.L.	... 1886	General Assembly's Institution
„ Manmohan, B.L.	... 1892	Metropolitan Institution
„ Prasannakumar	... 1892	City College
„ Prasannakumar	... 1893	Metropolitan Institution
„ Saradaprasad, B.L.	... 1873	Patna College
„ Saratchandra, B.L.	... 1889	Metropolitan Institution
„ Sasibhushan	... 1894	Teacher
„ Surendranath	... 1888	M. B.
„ Trailokyamohan, B.L.	... 1874	Presidency College
„ Udaychandra, B.L.	... 1889	Metropolitan Institution
†, Upendrachandra	... 1894	General Assembly's Institution
Nizamdeen Hasan, B.L.	... 1877	Muir Central College
Nownidh Lal, B.L.	... 1887	Patna College
†Nuruddin Ahmad	... 1894	Presidency College
Obed-ul Rahman, B.L.	... 1868	Berhampur College
Ollenbach, A. J.	... 1894	Patna College
†O'Neill, E.	... 1887	St. Xavier's College
Owen, M.	... 1886	Ditto
Pain, Amritlal, B.L.	... 1873	Presidency College
„ Chandrakanta, B.L.	... 1869	Krishnagar College
„ Iswarprasad	... 1877	General Assembly's Institution
„ Manilal	... 1887	Presidency College
„ Nandadulal, B.L.	... 1872	Ditto
„ Priyalal, B.L.	... 1879	Ditto
Pakrasi, Gopalchandra	... 1885	Teacher
Pal, Abhaycharan, B.L.	... 1874	Ditto
„ Akshaychandra	... 1887	Hughli College
„ Amritlal, B.L.	... 1863	Presidency College
„ Anantalal	... 1888	Free Church Institution
„ Annadaprasad, B.L.	... 1888	General Assembly's Institution
„ Aparaprasad	... 1887	Hughli College
„ Apu bakrishna, B.L.	... 1875	General Assembly's Institution
„ Asutosh	... 1890	Hughli College
„ Bakunthanath, B.L.	... 1861	Presidency College
„ Bankubihari	... 1894	City College
„ Benimadhab	... 1866	Free Church Institution
„ Bhutnath	... 1882	Ditto
„ Biharilal, B.L.	... 1873	Presidency College
„ Chandranath, B.L.	... 1890	Dacca College
„ Chandrasikhar	... 1889	General Assembly's Institution
„ Debendranath, B.L.	... 1883	Free Church Institution
„ Girishchandra, B.L.	... 1884	Hughli College
„ Gopallal	... 1890	Ripon College
„ Haridas	... 1883	Free Church Institution
†, Harischandra	... 1888	L. M. S. College, Bhowanipur
„ Hiralal	... 1873	Hughli College
„ Jadunath	... 1872	Presidency College
„ Janakinath, B.L.	... 1884	General Assembly's Institution
†, Jogendranath	... 1894	Ditto
„ Kaliprasanna	... 1891	City College
„ Kartikchandra, B.L.	... 1868	Hughli College
„ Lakshminarayan	... 1886	City College

† Indicates B. A. with Honours.



Pal, Manmathanath	... 1893	St. Xavier's College
„ Nanigopal, B.L.	... 1874	Cathedral Mission College
„ Nilmani	... 1892	Rajshahye College
„ Niradbaran, B.L.	... 1885	Free Church Institution
†, Nityagopal	... 1894	Hughli College
†, Prabhachandra, B.L.	... 1887	Patna College
„ Radhikamohan, B.L.	... 1889	F. C. of Scotland's Institution and Duff College
„ Rajchandra	... 1876	Teacher
„ Sanatkumar	... 1892	Presidency College
„ Saradaprasanna, B.L.	... 1886	Metropolitan Institution
„ Saratchandra, B.L.	... 1879	Presidency College
„ Saratchandra	... 1894	St. Xavier's College
„ Sarbeswar, B.L.	... 1885	Metropolitan Institution
„ Sibkrishna	... 1884	Free Church Institution
„ Siddheswar	... 1893	Hughli College
„ Srinath, B.L.	... 1868	Ditto
„ Srinath, B.L.	... 1881	Presidency College
„ Srischandra	... 1894	Hughli College
„ Syamacharan, B.L.	... 1881	Presidency College
„ Syamacharan	... 1889	Dacca College
Palchaudhuri, Satishchandra	... 1891	General Assembly's Institution
Palit, Amritlal, B.L.	... 1884	Presidency College
„ Anathnath	... 1893	Ditto
„ Baikunthanath, B.L.	... 1884	General Assembly's Institution
„ Banabihari, B.L.	... 1885	Ravenshaw College, Katak
„ Biharilal, B.L.	... 1891	General Assembly's Institution
„ Harinath, B.L.	... 1874	Cathedral Mission College
„ Hridaynath	... 1889	Rajshahye College
„ Kalicharan, B.L.	... 1886	General Assembly's Institution
„ Purnachandra, B.L.	... 1886	Ravenshaw College, Katak
„ Sibchandra, B.L.	... 1884	Presidency College
„ Taraknath, B.L.	... 1866	Ditto
„ Umeschandra, B.L.	... 1877	General Assembly's Institution
Palodhi, Hariprasad	... 1885	L. M. College, Benares
Pan, Kalipada	... 1887	City College
„ Radhikapada	... 1893	Hughli College
Panda, Baijnath	... 1888	Jabalpur College
Pande, Chunilal	... 1883	Canning College
„ Hariram	... 1880	Muir Central College
„ Jayaprasad, B.L.	... 1883	Patna College
„ Ramabatar	... 1877	Muir Central College
„ Sibadatta	... 1874	Benares College
† Pandit, Akshaykumar	... 1889	Victoria College, Cooch-Bihar
†, Biswambharnath	... 1888	Presidency College
„ Ikbalkishen Shargha	... 1885	Canning College
„ Jagatnarayan	... 1884	Ditto
„ Jwalanath, B.L.	... 1871	Presidency College
„ Kashinath Gunjver	... 1888	Canning College
„ Kedarnath	... 1876	Ditto
†, Srikrishen Tikko	... 1888	Ditto
„ Suryanarayan, B.L.	... 1875	Ditto
„ Suryanarayan Bahadur	... 1887	Ditto
„ Tribhubannath Shivapori	... 1884	Ditto
Panigrahi, Dasarathi	... 1893	Ravenshaw College, Katak
Panja, Nrisinhamurari	... 1871	Free Church Institution
Parmananda	... 1876	Agra College

† Indicates B. A. with Honours.

Pati, Radhanath, B.L.	... 1884 Metropolitan Institution
Pathak, Chandrakanta	... 1889 City College
„ Jwalaprasad	... 1878 Hughli College
„ Kisorimohan	... 1885 Free Church Institution
„ Ramratan, B.L.	... 1868 Berhampur College
Patnaik, Chaturbhuj	... 1877 Presidency College
Pattadar, Gurugobinda, B.L.	... 1878 Krishnagar College
Pattanayak, Ganeswar	... 1887 Ravenshaw College
Pauray, Janakinath	... 1867 Berhampur College
Perasharam Krishna, H.	... 1891 Hislop College, Nagpur
†Percival, J. R., B.L.	... 1887 St. Xavier's College
Pereira, C. V.	... 1892 Trinity College, Kandy
†Pereira, J. E. F.	... 1890 St. Xavier's College
Phakirchand	... 1881 Muir Central College
Phatak Kondo Mahadeo	... 1894 Teacher
Phillips, A. S.	... 1863 Ditto
Phulchand	... 1887 Ajmere College
†Platel, J.	... 1890 St. Xavier's College
Popelay, Lachmandas	... 1872 Delhi College
Porel, Bhubanmohan	... 1865 Free Church Institution
Pragdin Shurma	... 1888 Canning College
Pramanik, Harinath	... 1885 Free Church Institution
„ Rameswar, B.L.	... 1877 Canning College
Prayagnath, B.L.	... 1884 Patna College
Purohit, Rameschandra	... 1894 General Assembly's Institution
Purushottam Ganesh, P., B.L.	... 1891 Hislop College
Purushottam Lal	... 1887 Jabalpur College
Purushottam Sitaram Deva, B.L.	... 1892 Morris College, Nagpur
Purushottam Vishnu Jogdand	... 1893 Jabalpur College
Purushottam Yadav Konhar	... 1894 Hislop College, Nagpur
Quasemuddin Khan	... 1890 Patna College
Raghubir Saram	... 1894 Presidency College
Raghunandanprasad, B.L.	... 1879 Patna College
Raghunandanprasad	... 1881 Benares College
Raghunandan Prasad	... 1892 Patna College
Raghunath Balwant Gharpure	... 1893 General Assembly's Institution
Raghunath Ganesh	... 1887 Jabalpur College
Raghunathprasad	... 1877 Muir Central College
Raghunath Purshottam Waradpandy	1894 Hislop College, Nagpur
Raghunath Prasad	... 1889 Teacher
Raghunath Ramchandra Buldeo, B.L.	1887 Morris College
Raghunath Sadashiva Thakur	... 1894 Hislop College, Nagpur
Raghunath Sahay, B.L.	... 1885 Teacher
Raghunath Singh	... 1893 St. Xavier's College
Raghuvershad	... 1886 Canning College
Raha, Abhaycharan	... 1890 Metropolitan Institution
„ Basantakumar, B.L.	... 1889 Presidency College
„ Gobindachandra	... 1889 Teacher
„ Prasannakumar, B.L.	... 1890 City College
„ Upendranath	... 1890 Metropolitan Institution
Rai, Debiprasad, B.L.	... 1888 Jabalpur College
„ Gopikrishna	... 1894 Patna College
„ Krishna Bahadur	... 1891 Ditto
„ Prithwi Nath	... 1886 Muir Central College
†Rajaram	... 1886 Canning College
Raj Kishore, B.L.	... 1891 Patna College
Rakshit, Awaitingachandra	... 1894 Dacca College

† Indicates B. A. with Honours.

Rakshit, Brajamohan	... 1873	Presidency College
„ Jogindranath	... 1887	Hughli College
„ Kalimohan	... 1894	General Assembly's Institution
†, Saralabala	... 1894	Bethune College
Ramaprasad, B.L.	... 1891	St. Xavier's College
Ramchandra Balkrishna Wevaray, B.L.	... 1889	Hislop College
† Ram Chandra Gonesh Apendra	... 1894	Ditto
Rambart, T.A.	... 1874	Teacher
Ramchandra Dajee Taray	... 1894	Morris College, Nagpur
Ramcharan Lal	... 1894	Patna College
Ramdayal	... 1873	Lahore College
Ramjiwanlal, B.L.	... 1889	Patna College
Ramkisor Bhargav	... 1888	Canning College
Ramkishore Lal	... 1894	Patna College
Ram Krishna	... 1888	Canning College
Ramkrishna Vithal Atra	... 1894	Hislop College, Nagpur
Ramlal	... 1877	Agra College
Ramlal Dinanath Pande	... 1892	Hislop College, Nagpur
† Ram Newas	... 1888	Agra College
Ramprasad, B.L.	... 1883	Patna College
Ramprasada	... 1883	Canning College
Ramprasad Mathur	... 1887	Muir Central College
Ram Sarup	... 1888	Ditto
Rashakabihari	... 1880	Agra College
Ratanchand	... 1868	Ditto
Ratnaparki, Manohar Damodar	... 1879	Banares College
„ Raushanlal	... 1879	Agra College
† Rauth, Furnachandra	... 1887	Dacca College
Ray, Abinaschandra	... 1890	Metropolitan Institution
†, Abinaschandra, B.L.	... 1890	Presidency College
„ Abinaschandra	... 1875	Ditto
„ Abinaschandra	... 1894	Metropolitan Institution
„ Aghornath	... 1893	Presidency College
„ Akshaykumar	... 1865	Ditto
„ Akshaykumar	... 1889	Dacca College
„ Amritlal, B.L.	... 1873	General Assembly's Institution
„ Amritlal	... 1880	Ditto
„ Amritlal	... 1891	City College
„ Amulyanath, B.L.	... 1889	Metropolitan Institution
„ Anukulchandra	... 1888	Teacher
„ Anukulchandra	... 1890	Metropolitan Institution
„ Anukulchandra	... 1892	F. C. of Scotland's Institution and Duff College
„ Anukulchandra	... 1894	City College
„ Asutosh, B.L.	... 1884	Metropolitan Institution
„ Asutosh	... 1887	Free Church Institution
„ Asutosh, B.L.	... 1889	St. Xavier's College
„ Asutosh	... 1893	Teacher
„ Asutosh	... 1894	Presidency College
„ Aswinikumar	... 1894	Ripon College
†, Bagalaprasad	... 1894	City College
„ Baidyanath	... 1890	F. C. of Scotland's Institution and Duff College
„ Baikunthanath, B.L.	... 1876	Dacca College
†, Baikunthanath	... 1885	Patna College
„ Bamacharaj, B.L.	... 1883	General Assembly's Institution

† Indicates B. A. with Honours.

†Ray, Baradakanta, B.L.	... 1888	Metropolitan Institution
„ Baranasi, B.L.	... 1866	Presidency College
†„ Basantakumar	... 1894	Ditto
„ Benibhushan, B.L.	... 1880	Ditto
„ Benimadhab, B.L.	... 1866	Ditto*
„ Benimadhab, B.L.	... 1875	Hughli College
„ Bhabanath, B.L.	... 1883	Presidency College
„ Bholanath	... 1867	Queen's College, Benares
„ Bijaygopal	... 1890	Ripon College
„ Bijaykrishna, B.L.	... 1875	General Assembly's Institution
„ Bipinchandra, D.L.	... 1874	Presidency College
„ Bipinchandra	... 1893	Teacher
„ Birajmohan	... 1889	Ripon College
„ Biswambhar, B.L.	... 1881	Teacher
„ Brajanath	... 1874	General Assembly's Institution
„ Brajendrachandra, B.L.	... 1888	Metropolitan Institution
„ Brajendranath	... 1890	Ripon College
„ Brajendranath, B.L.	... 1890	St. Xavier's College
„ Chandicharan	... 1891	Ripon College
„ Chandrakisor	... 1893	General Assembly's Institution
„ Chandrakumar, B.L.	... 1867	Teacher
„ Chandrasekhar, B.L.	... 1886	General Assembly's Institution
†„ Charuchandra	... 1891	Presidency College
„ Debendranath	... 1871	L. M. S. Instn., Bhowanipur
„ Debendranath	... 1887	City College
„ Debendranath	... 1894	Rajchandra College, Barisal
†„ Dewanchandra, B.L.	... 1890	Hughli College
„ Dhaneschandra	... 1866	Civil Engineering College
„ Dineschandra, B.L.	... 1862	Presidency College
„ Dolgobinda, B.L.	... 1890	City College
†„ Durgadas	... 1891	Presidency College
„ Durgakanta, B.L.	... 1888	General Assembly's Institution
„ Durganath	... 1889	Ditto
„ Durgasundar, B.L.	... 1872	Dacca College
†„ Dwijendranath	... 1894	General Assembly's Institution
„ Gaurpada, B.L.	... 1888	Metropolitan Institution
„ Girijaprasanna, B.L.	... 1885	Presidency College
„ Girischandra, B.L.	... 1873	Queen's College, Benares
„ Girischandra, B.L.	... 1877	Cathedral Mission College
„ Gobindacharan	... 1885	Free Church Institution
„ Gobindachandra, B.L.	... 1882	Hughli College
„ Gopalchandra	... 1886	Free Church Institution
„ Gopalchandra	... 1894	City College
„ Gopendrachandra	... 1883	Hughli College
„ Gurbaksh	... 1879	Agra College
„ Haralal	... 1862	Presidency College
„ Harendrakrishna	... 1891	Metropolitan Institution
„ Harendralal, B.L.	... 1884	Ditto
„ Harendranarayan, B.L.	... 1873	Dacca College
„ Harendranarayan	... 1888	Metropolitan Institution
„ Harijiban	... 1893	Ripon College
„ Harikrishna, B.L.	... 1877	Teacher
„ Harimohan	... 1883	Canning College
„ Harinarayan, B.L.	... 1864	Teacher
„ Harinath, B.L.	... 1875	Presidency College
„ Harinath, B.L.	... 1880	Krishnagar College
„ Harinath, B.L.	... 1884	Ditto

† Indicates B. A. with Honours.

Ray, Harinath	... 1890	Presidency College
„ Harischandra	... 1894	Ditto
„ Hemendranath, B.L.	... 1883	Ditto
„ Hirmlal	... 1888	City College
„ Hrishibhushan	... 1894	F. C. of Scotland's Institution and Duff College
† „ Indukumar	... 1888	Krishnagar College
„ Indranarayan, B.L.	... 1879	Hughli College
„ Jadabchandra, B.L.	... 1890	Presidency College
„ Jadabchandra,	... 1889	Ditto
„ Jadunath, B.L.	... 1885	Hughli College
„ Jadunath, B.L.	... 1888	Ditto
„ Jagadischandra, B.L.	... 1887	General Assembly's Institution
„ Janakinath	... 1892	City College
„ Jaineswar, B.L.	... 1881	Metropolitan Institution
„ Jitendranath	... 1894	Presidency College
„ Jnanchandra	... 1891	Ditto
„ Jnanendramohan	... 1890	St. Xavier's College
† „ Jnanendranath	... 1894	City College
„ Jogindranath	... 1879	Presidency College
„ Jageschandra, B.L.	... 1874	Ditto
„ Jageschandra	... 1887	City College
„ Jogindranath	... 1887	Ditto
† „ Jogindranath, B.L.	... 1890	Presidency College
„ Jogindranath	... 1891	Metropolitan Institution
† „ Jyotindramohan	... 1890	Presidency College
„ Kalikumar, B.L.	... 1886	Patna College
„ Kalikumar, B.L.	... 1889	City College
„ Kalimohan, B.L.	... 1880	Presidency College
„ Kalipada	... 1892	Ditto
„ Kaliprasanna	... 1884	Free Church Institution
„ Kasiswar, B.L.	... 1890	Berhampur College
„ Kedarnath	... 1877	Cathedral Mission College
„ Kedarnath, B.L.	... 1889	Metropolitan Institution
„ Kesabchandra, B.L.	... 1866	Presidency College
„ Kesablal	... 1892	General Assembly's Institution
„ Kshetramohan, B.L.	... 1891	Dacca College
„ Kiranchandra	... 1887	City College
„ Kisorimohan, B.L.	... 1868	Presidency College
„ Krishnanath, B.L.	... 1866	Ditto
„ Kshetraprasad, B.L.	... 1888	Metropolitan Institution
† „ Kshitischandra, B.L.	... 1888	Presidency College
„ Kuladakinkar, B.L.	... 1877	Ditto
„ Kuladananda, B.L.	... 1884	Hughli College
„ Kuladaprasad	... 1894	General Assembly's Institution
„ Kumudnikanta, B.L.	... 1887	Metropolitan Institution
„ Kumudnath, B.L.	... 1890	Ditto
„ Kunjamohan, B.L.	... 1883	General Assembly's Institution
„ Lalitmohan, B.L.	... 1886	Ditto
„ Lalitmohan	... 1890	Teacher
„ Lalitmohan	... 1892	Presidency College
„ Madhabchandra	... 1862	Civil Engineering College
„ Madhusudan	... 1864	Presidency College
„ Madhusudan, B.L.	... 1888	General Assembly's Institution
„ Mahendrachandra	... 1892	Krishnagar College
„ Mahendralal, B.L.	... 1888	General Assembly's Institution
† „ Mahendranath, B.L.	... 1870	Cathedral Mission College

† Indicates B. A. with Honours.

Ray, Mahendranath, B.L.	... 1873	Patna College
†, Mahendranath	... 1888	St. Xavier's College
„ Maheschandra, B.L.	... 1883	Rajshahye College
„ Mahimchandra	... 1888	Ripon College
„ Mahimchandra	... 1890	Metropolitan Institution
„ Mangobinda	... 1894	General Assembly's Institution
„ Manmathanath	... 1892	Metropolitan Institution
„ Manmohan	... 1882	Presidency College
„ Manindrachandra, B.L.	... 1887	Ditto
„ Manindranath	... 1894	F. C. of Scotland's Institution and Duff College
„ Makundanath, B.L.	... 1877	Presidency College
„ Manaranjan	... 1890	General Assembly's Institution
„ Manimohan	... 1391	Patna College
„ Matilal	... 1890	St. Xavier's College
„ Matilal, B.L.	... 1892	General Assembly's Institution
„ Mohinimohan	... 1894	F. C. of Scotland's Institution and Duff College
†, Muktidaranjan	... 1893	City College
„ Mukundanath	... 1894	Metropolitan Institution
„ Nabakrishna	... 1890	Berhampur College
„ Nabinchandra, B.L.	... 1872	Cathedral Mission College
„ Nagendrakumar, B.L.	... 1885	Metropolitan Institution
„ Nagendrakumar	... 1889	Ripon College
„ Nagendranarayan	... 1894	T. N. Jub. College, Bhagalpur
„ Nagendranath	... 1869	Berhampur College
„ Nagendranath, B.L.	... 1880	Cathedral Mission College
†, Nagendranath	... 1889	General Assembly's Institution
„ Nalinchandra	... 1893	Presidency College
„ Nalinikanta	... 1892	City College
„ Nalinikanta	... 1893	Krishnagar College
„ Nalinimohan	... 1893	Ripon College
„ Nalininath	... 1894	City College
„ Nandagopal	... 1881	Teacher
„ Nanimadhab	... 1888	City College
„ Nepalchandra	... 1889	General Assembly's Institution
„ Nikhilnath, B.L.	... 1888	Krishnagar College
„ Nikhilnath	... 1892	Berhampur College
„ Nilkunjabihari, B.L.	... 1880	Hughli College
„ Nilmadhab, B.L.	... 1869	Patna College
„ Nirmalchandra	... 1890	L. M. S. Instn., Bhowanipur
„ Nityananda	... 1890	Metropolitan Institution
„ Nripendrachandra, B.L.	... 1886	Ditto
„ Pramathanath	... 1894	City College
„ Pramathanath	... 1894	Victoria College, Cooch-Bihar
„ Paramesprasanna	... 1890	City College
„ Paubaticharan	... 1862	Teacher
„ Prasannagopal, B.L.	... 1873	Presidency College
„ Prasannagopal, B.L.	... 1887	Metropolitan Institution
„ Prasannakumar, B.L.	... 1867	Free Church Institution
„ Prasannakumar, B.L.	... 1879	Presidency College
„ Prasannakumar, B.L.	... 1889	Hughli College
„ Prasannanath, B.L.	... 1884	Metropolitan Institution
„ Priyanath	... 1886	City College
„ Priyanath	... 1888	Teacher
„ Pulinechandra	... 1890	Dacca College
„ Purnachandra	... 1872	Cathedral Mission College

† Indicates B. A. with Honours.

Ray, Purnachandra, B.L.	... 1872	Krishnagar College
„ Purnachandra	... 1892	Patna College
„ Pyarilal, B.L.	... 1866	Presidency College
„ Radhaballabh, B.L.	... 1884	General Assembly's Institution
„ Radhaballabh, B.L.	... 1885	Metropolitan Institution
„ Rajanikanta	... 1883	General Assembly's Institution
„ Rajanikanta	... 1887	City College
„ Rajchandra, B.L.	... 1867	Presidency College
„ Rajendrachandra	... 1890	Victoria College, Cooch-Behar
„ Rajendranarayan, B.L.	... 1890	Ripon College
„ Rajendranath, B.L.	... 1877	Canning College
„ Rajendranath, B.L.	... 1887	Presidency College
„ Rajendranath	... 1894	T.N. Jubilee College, Bhagulpur
„ Ramanihara	... 1885	Benares College
„ Ramanikanta	... 1890	Presidency College
„ Ramapati	... 1887	City College
„ Ramchandra, B.L.	... 1887	Rajshahye College
„ Rangalal, B.L.	... 1877	General Assembly's Institution
„ Rasbihari	... 1888	Ditto
„ Sailendrabandhu, B.L.	... 1879	Hughli College
„ Sambhunath, B.L.	... 1887	General Assembly's Institution
„ Santoshkumar, B.L.	... 1887	Metropolitan Institution
„ Sanukulchandra	... 1894	City College
„ Saradaprasad, B.L.	... 1888	General Assembly's Institution
„ Sarasimohan	... 1893	F. C. of Scotland's Institution and Duff College
„ Saratchandra, B.L.	... 1883	Rajshahye College
„ Saratchandra, B.L.	... 1884	Presidency College
† „ Saratchandra, B.L.	... 1886	Ditto
„ Saratchandra	... 1889	Metropolitan Institution
„ Saratkumar	... 1894	General Assembly's Institution
„ Sasibhushan, B.L.	... 1885	Ditto
„ Sasibhushan	... 1894	L. M. S. College, Bhowanipur
„ Sasikanta, B.L.	... 1884	Metropolitan Institution
„ Sasisekhar	... 1893	General Assembly's Institution
„ Satischandra, B.L.	... 1874	Presidency College
„ Satischandra	... 1883	St. Xavier's College
„ Satischandra	... 1893	Metropolitan Institution
„ Satischandra	... 1892	City College
† „ Satischandra	... 1894	Presidency College
„ Satyanath	... 1884	Krishnagar College
† „ Satyendranath	... 1888	General Assembly's Institution
„ Satyendranath	... 1893	Presidency College
„ Satyendranath	... 1894	St. Xavier's College
„ Sitanath, B.L.	... 1877	Presidency College
„ Sitanath	... 1886	Free Church Institution
„ Sibnandanlal	... 1873	Patna College
„ Srigobinda	... 1890	Rajshahye College
„ Srinath, B.L.	... 1883	General Assembly's Institution
„ Srischandra	... 1887	Metropolitan Institution
„ Srischandra	... 1890	City College
„ Srischandra	... 1893	Krishnagar College
† „ Srischandra	... 1894	Presidency College
„ Sudhansubhushan, B.L.	... 1868	Free Church Institution
„ Surajmohan	... 1888	City College
„ Surendranath, B.L.	... 1881	Presidency College
„ Surendranath, B.L.	... 1886	Free Church Institution

† Indicates B. A. with Honours.

Ray, Surendranath	... 1888	Metropolitan Institution
„ Surendranath	... 1890	Ripon College
„ Sureschandra, B.L.	... 1889	St. Xavier's College
„ Sureschandra	... 1890	Krishnagar College
† „ Sureschandra, B.L.	... 1891	Presidency College
„ Suryyakumar	... 1885	Teacher
„ Syamchand, B.L.	... 1870	Ditto
„ Syamacharan, B.L.	... 1881	Free Church Institution
„ Syamacharan, B.L.	... 1884	Metropolitan Institution
„ Syamjas	... 1873	Delhi College
„ Tarakchandra, B.L.	... 1883	General Assembly's Institution
† „ Tarananda	... 1891	Ditto
„ Taranimohan, B.L.	... 1884	Metropolitan Institution
„ Tarasundar, B.L.	... 1890	Ditto
„ Tariniprasad, B.L.	... 1885	General Assembly's Institution
„ Trailokyanath, B.L.	... 1889	Rajshahye College
„ Ugrakanta, B.L.	... 1877	Presidency College
„ Umacharan	... 1877	Cathedral Mission College
„ Umagati, B.L.	... 1885	Metropolitan Institution
„ Umeschandra, B.L.	... 1884	General Assembly's Institution
„ Upendranath	... 1884	Free Church Institution
† „ Upendranath	... 1893	Metropolitan Institution
„ Upendranath, B.L.	... 1884	Ditto
„ Upendranath	... 1888	General Assembly's Institution
Raychoudhuri, Abhaykumar	... 1884	Free Church Institution
„ Akshaykumar, B.L.	... 1883	Metropolitan Institution
„ Amareschandra, B.L.	... 1883	General Assembly's Institution
„ Asutosh, B.L.	... 1881	Metropolitan Institution
„ Asutosh	... 1890	Berhampur College
„ Bipinbihari	... 1893	Rajchandra College, Barisal
„ Debendrakumar, B.L.	... 1872	Presidency College
„ Girijaprasanna, B.L.	... 1890	Ditto
„ Jadabkrishna, B.L.	... 1871	Ditto
„ Kalidas, B.L.	... 1887	Ditto
„ Kshetramohan, B.L.	... 1866	Free Church Institution
„ Kshirodchandra	... 1892	City College
† „ Lalbihari	... 1892	Ditto
„ Makhanlal	... 1891	Ditto
„ Nagendranath	... 1889	F. C. of Scotland's Institution and Duff College
† „ Nalininath	... 1891	Presidency College
„ Parbaticharan, B.L.	... 1883	Metropolitan Institution
„ Paresnath, B.L.	... 1886	Free Church Institution
„ Paresnath, B.L.	... 1889	Metropolitan Institution
„ Rajendranath	... 1888	Canning College
„ Saratchandra	... 1882	General Assembly's Institution
„ Saratchandra, B.L.	... 1889	Teacher
„ Sibadas	... 1890	Presidency College
„ Sibkrishna, B.L.	... 1884	Metropolitan Institution
„ Srischandra, B.L.	... 1884	Presidency College
„ Suryyakanta	... 1887	General Assembly's Institution
„ Umacharan	... 1882	Ditto
„ Upendrakisor	... 1884	Metropolitan Institution
Raymaulik, Binodbihari, B.L.	... 1888	Dacca College
„ Priyabhushan	... 1889	Victoria College, Cooch-Bihar
Razuddin, B.L.	... 1883	Muir Central College
Rebello, P. T.	... 1872	St. Xavier's College

† Indicates B. A. with Honours



Rostan, J. B.	... 1871 St. Xavier's College
Rothwell, J. M. G.	... 1872 Bishop's College
Rudra, Madhusudan	... 1881 General Assembly's Institution
„ Rajanikanta, B.L.	... 1889 Teacher
Saad Abul Fazail	... 1891 Presidency College
†Sadashive Ganput Subhadar	... 1889 Hislop College
Sadasiva Murbur Nalumwar	... 1885 Canning College
Sadhu, Tarakanath	... 1893 General Assembly's Institution
Saha, Bamacharan	... 1891 Dacca College
„ Fazaruddin	... 1890 Rajshahye College
„ Ganeschandra, B.L.	... 1888 Teacher
†„ Gangadas, B.L.	... 1886 Presidency College
„ Gobindrachandra	... 1893 Ripon College
„ Jnananjan	... 1893 Hughli College
„ Jogindralal, B.L.	... 1888 Metropolitan Institution
„ Kamalkrishna	... 1891 Ripon College
„ Kedarnath, B.L.	... 1884 Free Church Institution
„ Madanmohan	... 1892 City College
„ Narayanchandra	... 1889 Teacher
„ Nibaranchandra, B.L.	... 1887 Free Church Institution
„ Prankrishna	... 1891 City College
„ Rajanikanta	... 1887 Free Church Institution
„ Ramcharan	... 1889 Metropolitan Institution
Sahana, Aghornath	... 1894 Berhampur College
Sahay, Jadunath, B.L.	... 1870 Patna College
„ Jagannath, B.L.	... 1881 Ditto
„ Mahabir, B.L.	... 1884 Ditto
„ Nilkantha, B.L.	... 1862 Ditto
„ Raghubansa, B.L.	... 1869 Presidency College
Sahib Lal	... 1884 Muir Central College
Sahu, Durgacharan	... 1880 Ravenshaw College, Katak
Sailajaprasad, B.L.	... 1886 Patna College
Saiyad Muhsin Ali	... 1893 Hughli College
Sajjad Husain	... 1884 M. A. O. College
Sajibanal	... 1873 Patna College
Sajibanal	... 1878 Beneras College
Sakharam Maroti Bakeray	... 1889 Hislop College
Saligrama	... 1881 Canning College
†Samanta, Jagadbandhu	... 1891 Metropolitan Institution
„ Kaliprasanna	... 1890 F. C. of Scotland's Institution and Duff College
„ Manohar, B.L.	... 1889 General Assembly's Institution
„ Nilmadhab, B.L.	... 1866 Free Church Institution
„ Sasibhushan, B.L.	... 1887 Metropolitan Institution
†Samara wara, J.	... 1887 Free Church Institution
Samir-ul-din Ahmed, B.L.	... 1884 Presidency College
†S. A. Muhammad Abul Barakat	... 1894 Patna College
Sandal, Mohanlal	... 1889 Agra College
Sanghat Ali	... 1892 St. Xavier's College
Sanjhimul	... 1868 Lahore College
Sankardayal	... 1877 Agra College
Sankarlal	... 1871 Ditto
Sankarlal	... 1889 Teacher
Sankardas	... 1877 Muir Central College
†Sankuha, Daityariprasad, B.L.	... 1890 Ravenshaw College, Katak
Sanyal, Baidyanath, B.L.	... 1888 Dacca College
„ Banichandra, B.L.	... 1886 Metropolitan Institution

† Indicates B. A. with Honours.

Sanyal, Baradakanta	... 1892	F. C. of Scotland's Institution and Duff College
„ Bhabataran	... 1894	Patna College
„ Bholanath	... 1887	Free Church Institution
„ Bhubanmohan, B.L.	... 1872	Teacher
„ Bishnuchandra	... 1881	Benares College
„ Chandramay, B.L.	... 1889	City College
„ Chandrasekhar	... 1866	Queen's College, Benares
„ Dasarathi, B.L.	... 1884	General Assembly's Institution
„ Dinanath	... 1881	Cathedral Mission College
„ Durgananda	... 1884	Rajshahye College
„ Harischandra, B.L.	... 1872	Presidency College
†, Hemantakumar	... 1894	City College
„ Janakinath	... 1890	Ditto
„ Jogindranath, B.L.	... 1871	Cathedral Mission College
„ Kedarnath	... 1874	Hughli College
„ Kisorilal	... 1892	F. C. of Scotland's Institution and Duff College
„ Krishnagopal, B.L.	... 1873	Cathedral Mission College
„ Kshirodchandra	... 1894	Ripon College
„ Lalitmohan	... 1886	Rajshahye College
„ Mahendranath, B.L.	... 1871	Presidency College
„ Mathuranath	... 1876	Free Church Institution
„ Nagendranath, B.L.	... 1884	Metropolitan Institution
„ Pyarilal	... 1889	Ditto
„ Radhanath	... 1889	F. C. of Scotland's Institution and Duff College
„ Radhikaprasad, B.L.	... 1888	Free Church Institution
„ Rajanikanta, B.L.	... 1888	City College
„ Ramchandra, B.L.	... 1881	Presidency College
„ Ramlal, B.L.	... 1869	Free Church Institution
„ Saratchandra, B.L.	... 1888	Metropolitan Institution
„ Tarinicharan	... 1885	Agra College
„ Trailokyasaran, B.L.	... 1892	Rajshahye College
Sarbadhikari, Amritakumar, B.L.	... 1871	Sanskrit College
„ Binayprasad	... 1894	Presidency College
†, Kiranprasad	... 1893	Ditto
„ Rajkumar, B.L.	... 1864	Ditto
„ Nagendraprasad	... 1893	Ditto
„ Suresprasad, M.D.	... 1886	Metropolitan Institution
Sarkar, Abhaycharan, B.L.	... 1887	Ditto
„ Adharchandra, B.L.	... 1884	General Assembly's Institution
†, Akhilpati	... 1889	Ravenshaw College, Katak
„ Akshaychandra	... 1867	Hughli College
„ Akshaykumar	... 1890	Bishop's College
†, Annadaprasad, B.L.	... 1886	Presidency College
„ Asitosh, B.L.	... 1887	Metropolitan Institution
„ Baradakanta, B.L.	... 1886	General Assembly's Institution
„ Basantakumar, B.L.	... 1885	Metropolitan Institution
„ Basantakumar	... 1885	Ditto
„ Becharam, B.L.	... 1884	Hughli College
„ Bhabataran, B.L.	... 1886	Free Church Institution
„ Biharlal	... 1894	City College
†, Bijaynath	... 1894	Presidency College
„ Chintamani	... 1886	Metropolitan Institution
„ Dinanath, B.L.	... 1872	Krishnagar College
„ Durgacharan	... 1882	Metropolitan Institution

† Indicates B. A. with Honours.

Sarkar, Ekkarinath	... 1890	Teacher
„ Gobindapada, B.L.	... 1887	General Assembly's Institution
„ Gopalchandra	... 1880	Rajshahye College
„ Haradhan	... 1872	Free Church Institution
„ Haradhan	... 1892	Ripon College
„ Hariprasanna	... 1893	General Assembly's Institution
„ Hemchandra, B.L.	... 1885	Ditto
† „ Hemchandra	... 1894	F. C. of Scotland's Institution and Duff College
„ Jagatchandra	... 1871	Cathedral Mission College
„ Jagatnarayan, B.L.	... 1879	Patna College
„ Jnanendrakumar	... 1894	Teacher
„ Jageschandra	... 1871	Presidency College
„ Jogindralal	... 1892	City College
„ Jogindranath, B.L.	... 1887	Metropolitan Institution
„ Jogindranath	... 1891	City College
† „ Jyotischandra	... 1891	Krishnagar College
„ Kailaschandra, B.L.	... 1883	Presidency College
„ Kalidas	... 1894	Berhampur College
„ Kalikrishna	... 1890	Ravenshaw College, Katak
„ Kalikumar, B.L.	... 1885	Doveton College
„ Kalipada, B.L.	... 1886	General Assembly's Institution
„ Kaliprasanna	... 1866	Presidency College
„ Kedarnath, B.L.	... 1869	Cathedral Mission College
„ Kesabchandra	... 1894	Teacher
„ Krishnachandra, B.L.	... 1866	Presidency College
† „ Kshitischandra	... 1893	Ditto
„ Kumudnath, B.L.	... 1887	Muir Central College
„ Kunjabihari	... 1888	Metropolitan Institution
† „ Lalitmoan	... 1889	Dacca College
„ Mahendranath	... 1874	Free Church Institution
„ Matilal, B.L.	... 1862	Presidency College
„ Mukundasundar, B.L.	... 1887	Rajshahye College
„ Nabagopal	... 1882	General Assembly's Institution
„ Nagendranath	... 1876	Ditto
„ Nandalal, B.L.	... 1877	Cathedral Mission College
„ Natabarchandra	... 1887	Metropolitan Institution
† „ Nripendranath	... 1894	Presidency College
„ Nrityagopal, B.L.	... 1874	Free Church Institution
† „ Panclanan	... 1893	Metropolitan Institution
„ Pareschandra, B.L.	... 1866	Presidency College
„ Paresnath, B.L.	... 1884	Free Church Institution
„ Prakaschandra	... 1891	L. M. S. Instr., Bhowanipur
„ Praukrishna	... 1884	Metropolitan Institution
„ Prasannakumar	... 1888	Teacher
„ Purnachundra, B.L.	... 1883	Metropolitan Institution
„ Purnachandra	... 1886	Ditto
„ Radhikaprasad	... 1888	Ripon College
„ Rajanikanta, B.L.	... 1883	Dacca College
† „ Rajanikanta, B.L.	... 1886	Free Church Institution
„ Rajaniranjan	... 1893	Ditto
„ Ramchandra, B.L.	... 1880	Dacca College
„ Ramnarayan, F.L.	... 1878	Patna College
„ Saratchandra	... 1894	General Assembly's Institution
„ Saratkumar	... 1890	F. C. of Scotland's Institution and Duff College
„ Sasibhushan, B.L.	... 1885	Presidency College

† Indicates B. A. with Honours.

Sarkar, Sasibhushan	...	1891	Patna College
„ Satyasaran	...	1890	Berhampur College
„ Siddheswar	...	1893	Hughli College
† „ Sitikantha	...	1887	Metropolitan Institution
„ Surendranath	...	1894	Rajshahye College
„ Sureschandra	...	1892	Teacher (Roll, Pat.)
„ Taraknath	...	1871	Krishnagar College
„ Tarinicharan	...	1890	Ditto
„ Umeschandra	...	1859	Free Church Institution
„ Umeschandra, B.L.	...	1861	Presidency College
Sarkhel, Harakumar, B.L.	...	1890	Metropolitan Institution
Sarma, Chandranath	...	1891	City College
„ Dwarakeswar	...	1893	General Assembly's Institution
„ Kamalchandra	...	1884	Metropolitan Institution
„ Laksheswar	...	1894	Presidency College
„ Nabinchandra, B.L.	...	1876	Cathedral Mission College
„ Saradacharan	...	1893	Rajshahye College
† „ Sibram, B.L.	...	1887	City College
† Sarmabiswas, Ramankrishna	...	1886	Dacca College
Satiar, Radhikalal	...	1890	Teacher
Saugor Chand	...	1864	Agra College
Sayyid Abdul Gaffur	...	1890	Ravenshaw College, Katak
Sayyid Faizuddin Hosain	...	1877	Hughli College
Sayyid Hosein	...	1884	M. A. O. College
Scott, G. W.	...	1877	Patna College
Sen, Abinaschandra	...	1883	Rajshahye College
„ Adharlal	...	1877	Presidency College
„ Adharnath, B.L.	...	1889	Metropolitan Institution
„ Akshaykumar, B.L.	...	1871	Hughli College
„ Akshaykumar, B.L.	...	1884	Rajshahye College
„ Akshaykumar	...	1889	Ripon College
„ Akshaykumar, B.L.	...	1891	Dacca College
„ Ambikacharan	...	1873	Medical College
„ Ambikacharan, B.L.	...	1884	Teacher
„ Anandagopal	...	1868	Ditto
„ Anantakumar, B.L.	...	1889	City College
„ Annadacharan, B.L.	...	1880	Dacca College
„ Annadacharan	...	1885	L. M. S. Instn., Bhowanipur
„ Annadacharan, B.L.	...	1890	Metropolitan Institution
„ Annadakumar, B.L.	...	1881	Dacca College
„ Apurbakrishna	...	1875	Presidency College
„ Asutosh, B.L.	...	1873	Ditto
„ Asutosh, B.L.	...	1886	Free Church Institution
„ Baikunthanath, B.L.	...	1863	Presidency College
„ Banamali, B.L.	...	1891	St. Xavier's College
„ Baradagobinda, B.L.	...	1868	Presidency College
„ Baradakanta	...	1887	City College
„ Baradakanta	...	1891	Teacher
„ Basantakumar	...	1874	Dacca College
„ Basantakumar, B.L.	...	1885	Metropolitan Institution
† „ Basantakumar	...	1889	Presidency College
† „ Bhaminiranjan, B.L.	...	1886	City College
„ Bhubanmohan	...	1870	Dacca College
† „ Bhubanmohan	...	1887	General Assembly's Institution
„ Bhupalchandra, B.L.	...	1887	St. Xavier's College
„ Bhupendranath, B.L.	...	1886	General Assembly's Institution
„ Bijaykumar	...	1893	Ditto

† Indicates B. A. with Honours.

Sen,	Bilaschandra, B.L.	... 1890	Presidency College
„	Binodbihari, B.L.	... 1882	Ditto
„	Bipinbihari, B.L.	... 1872	Hughli College
„	Bipinbihari, B.L.	... 1881	Dacca College
†,	Bipinbihari, B.L.	... 1887	General Assembly's Institution
„	Bipinbihari	... 1890	L. M. S. Instn., Bhowanipur
„	Bipinbihari	... 1894	Ripon College
„	Bipinchandra, B.L.	... 1886	Metropolitan Institution
„	Bireswar	... 1894	Presidency College
†,	Bishnupada, B.L.	... 1888	City College
„	Biswanath	... 1888	Canning College
„	Brajalal	... 1890	Ripon College
„	Chandicharan	... 1880	Presidency College
„	Chandicharan	... 1885	General Assembly's Institution
„	Chandrabhushan	... 1883	Hughli College
„	Chandramohan, B.L.	... 1866	Dacca College
†,	Chandrasekhar	... 1893	Hughli College
„	Chintaharan	... 1893	General Assembly's Institution
„	Chittaranjan	... 1893	Ripon College
„	Dakshinaranjan, B.L.	... 1886	Metropolitan Institution
„	Debendramohan, B.L.	... 1882	General Assembly's Institution
†,	Debendranath	... 1886	Teacher
„	Debendranath	... 1894	General Assembly's Institution
„	Dinabandhu	... 1868	Teacher
„	Dinabandhu	... 1886	St. Xavier's College
„	Dinanath, B.L.	... 1865	Dacca College
„	Dinanath, B.L.	... 1886	Hughli College
†,	Dineschandra	... 1889	Teacher
„	Durgacharan, B.L.	... 1872	Presidency College
†,	Dwarkanath	... 1894	General Assembly's Institution
„	Ekkari, B.L.	... 1887	Free Church Institution
„	Gangaprasanna	... 1889	Dacca College
„	Girischandra, B.L.	... 1873	Presidency College
„	Girischandra, B.L.	... 1887	Metropolitan Institution
„	Girischandra, B.L.	... 1890	Ripon College
„	Gokulnath	... 1890	Presidency College
„	Gopibhushan	... 1888	Ditto
„	Haricharan, B.L.	... 1872	Free Church Institution
„	Harimohan	... 1879	Dacca College
„	Harinath	... 1877	Teacher
„	Hemchandra	... 1878	Ditto
„	Hemchandra	... 1894	General Assembly's Institution
„	Hemendranath, B.L.	... 1885	Presidency College
„	Isanchandra	... 1884	Dacca College
„	Jagadischandra	... 1893	City College
„	Jagatchandra	... 1893	Ditto
„	Jajneswar, B.L.	... 1872	Presidency College
„	Jasadananda	... 1893	General Assembly's Institution
„	Jatramohan, B.L.	... 1873	Cathedral Mission College
„	Jitendranath	... 1892	City College
„	Jnanadananda	... 1894	General Assembly's Institution
„	Jnanendrakumar	... 1890	Ripon College
†,	Jnanendralal	... 1885	Hughli College
„	Jogindrakumar, B.L.	... 1888	General Assembly's Institution
„	Jogindranath	... 1894	F. C. of Scotland's Institution and Duff College
†,	Jogindranath	... 1894	Ditto

† Indicates B. A. with Honours.

Sen, Jyotindrachandra, B.L.	... 1886	Doveton College
†, Jyotischandra	... 1892	Presidency College
„ Kailaschandra, B.L.	... 1880	Free Church Institution
„ Kailaschandra	... 1889	Victoria College, Cooch-Behar
„ Kalicharan, B.L.	... 1884	General Assembly's Institution
„ Kalimohan, B.L.	... 1877	Presidency College
„ Kalimohan	... 1892	City College
„ Kaliprasanna, B.L.	... 1888	General Assembly's Institution
„ Kaliprasanna	... 1888	Dacca College
„ Kamalakanta, B.L.	... 1868	Presidency College
„ Kamalakanta	... 1868	Teacher
†, Kamini	... 1886	Bethune Female School
„ Kaminikamal, B.L.	... 1888	Metropolitan Institution
„ Kaminimohan	... 1887	Dacca College
„ Kanailal, B.L.	... 1871	Presidency College
„ Kanailal	... 1892	F. C. of Scotland's Institution and Duff College
„ Kasibhushan	... 1884	Teacher
„ Kasiswar, B.L.	... 1887	General Assembly's Institution
„ Kedarnath, B.L.	... 1877	Ditto
„ Kesablal	... 1891	Ripon College
„ Kisorilal, B.L.	... 1879	Hughli College
†, Kisorimohan	... 1889	Dacca College
„ Kshetramohan, B.L.	... 1884	Presidency College
„ Kshiredrasankar	... 1889	Metropolitan Institution
„ Kshirodchandra	... 1882	Dacca College
†, Kshirodchandra	... 1887	General Assembly's Institution
„ Kunjabihari	... 1891	Ditto
„ Kusumkumar	... 1892	Presidency College
„ Lalgopal, B.L.	... 1870	Krishnagar College
„ Lalitchandra, B.L.	... 1885	General Assembly's Institution
„ Lalitkumar, B.L.	... 1884	Dacca College
„ Lalitkumar	... 1894	Metropolitan Institution
„ Lalitmohan, B.L.	... 1888	General Assembly's Institution
„ Lalitmohan	... 1893	Ripon College
„ Lalitmohan	... 1893	City College
„ Lalitmohan	... 1894	Dacca College
„ Lalimohan	... 1876	Presidency College
„ Madhusudan	... 1891	Ditto
„ Mahendrachandra, B.L.	... 1887	Ditto
„ Mahendrakumar, B.L.	... 1890	Dacca College
„ Mahendrakumar	... 1890	Metropolitan Institution
„ Maheschandra	... 1872	Hughli College
†, Manasaranjan	... 1891	Presidency College
„ Manilal	... 1893	St. Xavier's College
„ Manmathanath	... 1892	F. C. of Scotland's Institution and Duff College
„ Matilal	... 1877	Presidency College
„ Mathurnath, B.L.	... 1886	Metropolitan Institution
†, Mohitkanta	... 1893	Presidency College
„ Nabinchandra	... 1868	General Assembly's Institution
„ Nagendrachandra, B.L.	... 1887	Presidency College
„ Nagendrachandra, B.L.	... 1889	General Assembly's Institution
„ Nagendranath, B.L.	... 1892	Presidency College
„ Nalinikanta	... 1893	Ripon College
„ Nalpinath, B.L.	... 1884	Free Church Institution
„ Narendranath, B.L.	... 1879	Presidency College

† Indicates B. A. with Honours.

Sen, Nibaranchandra	... 1894	Presidency College
„ Nilkanta	... 1894	General Assembly's Institution
„ Niradbihari	... 1885	Teacher
„ Nisikanta, B.L.	... 1889	Dacca College
† „ Nityagopal, B.L.	... 1887	Presidency College
„ Panchugopal	... 1889	Krishnagar College
„ Pranhari, B.L.	... 1884	General Assembly's Institution
„ Paresnath	... 1882	Ditto
† „ Paresnath	... 1889	Dacca College
„ Phanibhushan	... 1886	General Assembly's Institution
„ Praphullachandra	... 1894	Presidency College
„ Prasantakumar	... 1894	Ditto
„ Priyanath	... 1887	General Assembly's Institution
„ Purnananda	... 1888	Benares College
„ Raghakrishna, B.L.	... 1864	Presidency College
„ Radhanath, B.L.	... 1875	Ditto
„ Rajanikanta, B.L.	... 1889	City College
„ Rajaniranjan, B.L.	... 1888	Metropolitan Institution
„ Rajendranath	... 1885	Patna College
„ Rajkrishna, B.L.	... 1866	Presidency College
„ Rajkumar	... 1875	Teacher
„ Rajkumar	... 1892	Ripon College
„ Rajmohan	... 1894	Berhampur College
„ Rakhaldas, B.L.	... 1891	City College
† „ Ramchandra	... 1893	General Assembly's Institution
„ Rameschandra, B.L.	... 1883	Ditto
„ Rameschandra	... 1884	Metropolitan Institution
„ Rameschandra, B.L.	... 1885	Dacca College
„ Rameschandra, B.L.	... 1889	Metropolitan Institution
† „ Rasbihari	... 1891	Presidency College
„ Rasikchandra	... 1894	Berhampur College
„ Rasiklal	... 1882	Teacher
„ Ratneswar, B.L.	... 1872	Presidency College
„ Rebatimohan, B.L.	... 1887	Dacca College
„ Rohinikumar	... 1894	City College
„ Saradacharan, B.L.	... 1887	St. Xavier's College
„ Saradaprasad, B.L.	... 1867	Presidency College
„ Saradaprasad, B.L.	... 1880	Dacca College
„ Saratchandra, B.L.	... 1880	Ditto
„ Saratchandra, B.L.	... 1886	Metropolitan Institution
„ Saratchandra, B.L.	... 1886	Benares College
„ Saratchandra	... 1887	Free Church Institution
„ Saratchandra, B.L.	... 1888	L. M. S. College, Bhowanipur
„ Saratchandra	... 1894	Ripon College
„ Sasadhar	... 1891	Teacher
† „ Sasankamohan, B.L.	... 1894	Presidency College
„ Sasibhushan, B.L.	... 1866	Ditto
„ Sasibhushan, B.L.	... 1867	Dacca College
„ Sasibhushan	... 1880	Presidency College
„ Sasibhushan	... 1881	Hughli College
„ Sasibhushan	... 1882	Ditto
„ Sasikumar, B.L.	... 1886	General Assembly's Institution
„ Satischandra, B.L.	... 1884	Muir Central College
„ Satischandra, B.L.	... 1887	General Assembly's Institution
„ Satischandra	... 1891	Ditto
„ Satischandra	... 1892	St. Xavier's College
„ Satischandra	... 1893	Ditto

† Indicates B. A. with Honours,

Sen, Satiskamal, B.L.	...	1884	General Assembly's Institution
„ Satyakinkar, B.L.	...	1869	Presidency College
„ Satyendranath	...	1890	Ditto
„ Srikanta, B.L.	...	1878	General Assembly's Institution
„ Srinath, B.L.	...	1877	Ditto
„ Srischandra, B.L.	...	1887	Metropolitan Institution
„ Sulpani	...	1878	Presidency College
„ Surendrachandra, B.L.	...	1886	Doveton College
„ Sureschandra	...	1894	Presidency College
„ Syamacharan	...	1891	F. C. of Scotland's Institution and Duff College
„ Syamlal	...	1873	Presidency College
„ Syamlal, B.L.	...	1884	Ditto
„ Taracharan, B.L.	...	1873	Ditto
„ Taraprasad, B.L.	...	1886	Dacca College
„ Taraprasanna, B.L.	...	1874	Presidency College
„ Taraprasanna, B.L.	...	1884	Metropolitan Institution
„ Trailokyanath	...	1871	Hughli College
„ Tarinikrishna, B.L.	...	1885	Presidency College
„ Tattweskamal	...	1890	Victoria College, Cooch-Behar
„ Umacharan	...	1887	Teacher
„ Umacharan, B.L.	...	1887	City College
„ Umeschandra, B.L.	...	1873	Free Church Institution
„ Umeschandra, B.L.	...	1885	Rajshahye College
„ Upendranath	...	1884	Free Church Institution
† „ Upendranath, B.L.	...	1886	Canning College
„ Upendranath	...	1890	Teacher
„ Upendranath	...	1893	Metropolitan Institution
„ Upendranath	...	1894	Rajchandra College, Barisal
Sengupta, Ambikaprasad, B.L.	...	1886	General Assembly's Institution
„ Bankimchandra	...	1894	Ripon College
„ Girishchandra, B.L.	...	1883	Teacher
„ Jotindramohan	...	1892	Hughli College
† „ Jyotirindranath	...	1893	Metropolitan Institution
„ Kalidas, B.L.	...	1875	Hughli College
„ Kalikumar	...	1890	General Assembly's Institution
† „ Khagendranath	...	1893	Patna College
„ Krishnachandra	...	1894	Ripon College
„ Krishnakumar, B.L.	...	1890	Metropolitan Institution
„ Kshetranath	...	1894	General Assembly's Institution
„ Nagendranath	...	1892	Patna College
„ Nagendranath	...	1893	City College
„ Saradakumar	...	1893	Ripon College
† „ Saratchandra	...	1889	Presidency College
† „ Saratchandra	...	1889	Ditto
„ Surendranath	...	1890	Metropolitan Institution
„ Taraprasad	...	1890	Hughli College
„ Tinkari	...	1892	F. C. of Scotland's Institution and Duff College
† „ Upendramohan	...	1893	Hughli College
Senmajumdar, Jadabchandra, B.L.	...	1880	Dacca College
Set, Bipinbihari	...	1889	Metropolitan Institution
„ Manilal, B.L.	...	1876	Free Church Institution
„ Nabinlal	...	1885	Ditto
„ Radheschandra, B.L.	...	1889	Rajshahye College
Shahamat Mossain	...	1893	T. N. Jub. College, Bhagalpur
† Shahabuddin Khan, B.L.	...	1890	St. Xavier's College

† Indicates B. A. with Honours.



Shaikh Ahsanullah	... 1894	Presidency College
Shaikh Baharam Ali	... 1894	Ditto
†Shaikh Muhammad Abdul Hakim	... 1891	Patna College
†Shaikh Muhammad Abdul Majid, B.L.	... 1890	Ditto
Shaikh Osman Ali	... 1894	Presidency College
Shankar Balvant Chitnavis	... 1894	Morris College, Nagpur
†Shankar Madhava Harkarey	... 1891	Ditto
Shaikh Kadar Bukhsh	... 1893	Teacher
†Shattock, P. E. F.	... 1894	St. Paul's School, Darjeeling
Sheikh Mohumad Ismail	... 1894	Patna College
Sheolal	... 1877	Teacher
Sheoram Ganesh	... 1893	Hislop College
Sheo Sahay	... 1884	Canning College
Sherman, S. T.	... 1870	St. John's College
Shesa Rao Naidu, C.	... 1889	Hislop College
Seucharanlal	... 1884	Muir Central College
†Shibbon Lall	... 1886	Agra College
Shionath	... 1870	Delhi College
Shivacharanlal	... 1885	Muir Central College
†Shivaprasada Srivastava	... 1888	Canning College
Shivaram Sadashiva Pitambare	... 1888	Hislop College
Siddhanta, Nibaranchandra	... 1894	Metropolitan Institution
Sridhar Bheekajee Gadgil	... 1893	Jabalpur College
Sridhar Ganesh Paranjpe	... 1887	Hislop College
Sridhar Vishnu Paranjpe	... 1893	Ditto
Shuk Deo Tewari	... 1890	Jabalpur College
Shumsuzzoha	... 1888	Patna College
Shwe Zan Aung	... 1892	Rangoon College
Sibnath Singh, B.L.	... 1888	Patna College
Sikdar, Bidhubhushan, B.L.	... 1891	General Assembly's Institution
„ Kisorimohan, B.L.	... 1878	Krishnagar College
Sil, Aghornath, B.L.	... 1884	Presidency College
„ Binodbihari	... 1876	Free Church Institution
„ Brajendrakumar, B.L.	... 1862	Presidency College
„ Balaichand	... 1892	Hughli College
„ Gobindachandra, B.L.	... 1864	Presidency College
„ Gokulnath	... 1864	Hughli College
„ Jogindranath, B.L.	... 1887	St. Xavier's College
„ Kanailal	... 1865	Presidency College
„ Kanailal	... 1874	Medical College
„ Kanailal, B.L.	... 1876	Cathedral Mission College
„ Makhanlal, B.L.	... 1884	Hughli College
„ Maniklal	... 1886	Free Church Institution
„ Narayanprasad	... 1889	Presidency College
„ Ramhriday, B.L.	... 1886	Free Church Institution
†Simlai, Syamacharan, B.L.	... 1885	Presidency College
Simmons, W. J.	... 1864	Doveton College
Singh, Bhupsen, B.L.	... 1869	Presidency College
„ Bhudhsen, B.L.	... 1867	Ditto
„ Prayaga	... 1874	Benares College
„ Saligram, B.L.	... 1874	Presidency College
Sinha, Amritlal	... 1881	Canning College
„ Atalbihari, B.L.	... 1885	Presidency College
„ Atulkrishna	... 1894	F. C. of Scotland's Institution and Duff College
„ Baladeb	... 1878	Presidency College

† Indicates B. A. with Honours.

Sinha, Baikunthanath, B.L.	... 1889	City College
„ Bankubihari	... 1889	Patna College
„ Banwarilal	... 1893	Presidency College
„ Basantakumar	... 1892	F. C. of Scotland's Institution and Duff College
„ Bidyaprasad, B.L.	... 1888	Patna College
„ Biswanath, B.L.	... 1888	General Assembly's Institution
„ Brajanandan, B.L.	... 1878	Patna College
„ Brajendrakumar	... 1894	City College
„ Brajeschandra, B.L.	... 1876	Patna College
† „ Charuchandra	... 1894	Presidency College
„ Debendranath	... 1883	Metropolitan Institution
„ Dwijadas, B.L.	... 1890	Patna College
„ Gopalchandra, B.L.	... 1884	Free Church Institution
„ Gopinohan	... 1894	Berhampur College
„ Harendrachandra	... 1889	Metropolitan Institution
„ Harimohan	... 1874	Presidency College
„ Hemendralal, B.L.	... 1892	St. Xavier's College
† „ Hemendranath	... 1889	City College
„ Hiralah	... 1894	Hughli College
„ Jatindranath	... 1894	General Assembly's Institution
„ Jaygopal, B.L.	... 1867	Free Church Institution
„ Jageschandra, B.L.	... 1888	Ditto
„ Jageswarprasad, B.L.	... 1888	Patna College
† „ Jyotindranath, B.L.	... 1887	General Assembly's Institution
† „ Jyotindramohan	... 1890	Ditto
„ Kalikumar	... 1887	Metropolitan Institution
„ Karunasindhu	... 1890	Ravenshaw College
„ Kedarnath	... 1886	General Assembly's Institution
„ Kumar Kumudchandra	... 1889	Presidency College
„ Kumar Pramodchandra	... 1890	Ditto
„ Lakshminarayan, B.L.	... 1889	St. Xavier's College
„ Lalitmohan	... 1890	Teacher
„ Madhusudan	... 1870	Berhampur College
„ Madhusudan, B.L.	... 1885	Metropolitan Institution
„ Madhusudan	... 1886	Free Church Institution
„ Manindrachandra	... 1885	General Assembly's Institution
„ Manindralal	... 1888	Ditto
„ Mathuranath, B.L.	... 1888	Metropolitan Institution
„ Matilal, B.L.	... 1873	Presidency College
„ Matilal	... 1874	Ditto
„ Matilal	... 1888	City College
„ Nikunjabihari, B.L.	... 1873	Free Church Institution
„ Prakashchandra	... 1884	Metropolitan Institution
„ Purnachandra, B.L.	... 1885	Free Church Institution
„ Purnachandra	... 1888	City College
„ Raghunath	... 1890	Agra College
„ Rajendranath	... 1889	General Assembly's Institution
„ Rajkrishna, B.L.	... 1887	Ditto
„ Ramaprasanna, B.L.	... 1867	Presidency College
„ Ramchandra	... 1882	Ditto
„ Ramcharan, B.L.	... 1878	General Assembly's Institution
„ Ramlal, B.L.	... 1886	Patna College
† „ Saratchandra	... 1887	Canning College
„ Sasibhushan	... 1885	Free Church Institution
„ Sasibhushan	... 1892	Dacca College
„ Satischandra, B.L.	... 1886	Free Church Institution

† Indicates B. A. with Honours.

Sinha, Satischandra	... 1893	Ripon College
„ Shamsherbahadur	... 1886	L. M. College, Benares
„ Sibabadan	... 1885	Muir Central College
„ Sisupal	... 1894	Patna College
„ Srimohan, B.L.	... 1889	City College
„ Surendranath	... 1882	Hughli College
„ Surendranath, B.L.	... 1886	Presidency College
„ Suryyanarayan, B.L.	... 1860	Ditto
„ Syamlal, B.L.	... 1880	Patna College
„ Taraknath	... 1888	City College
„ Uditnarayan	... 1885	Muir Central College
Sinharay, Abinaschandra, B.L.	... 1889	Ripon College
Sitalprasad, B.L.	... 1878	Patna College
†Sitaram	... 1879	Canning College
Sitaram Krishna Joshi	... 1892	Tercher (Roll. Nag.)
Siva Nandan Lal, B.L.	... 1889	Patna College
†Sivanandan Sahay	... 1892	Ditto
Sivaprasad	... 1880	Agra College
Sivaprasad	... 1887	Benares College
Sivaprasad, B.L.	... 1889	Patna College
Sivdayal	... 1873	Lahore College
Sivpratapnarayan, B.L.	... 1872	Patna College
Sivsaranlal, B.L.	... 1875	Teacher
Smart, G. B.	... 1889	Rangoon College
„ J. B.	... 1893	Ditto
S. M. Ishaq	... 1888	Muir Central College
Sobhakar, Ksbetranath	... 1890	Ripon College
†Solomons, W. H.	... 1878	Cathedral Mission College
Som, Baikunthanath, B.L.	... 1886	City College
„ Baradaprasanna, B.L.	... 1866	Free Church Institution
„ Brajabihari, B.L.	... 1867	Ditto
„ Charusasi	... 1889	Presidency College
„ Debendranath, B.L.	... 1867	Hughli College
„ Jadunath	... 1887	L. M. S. College, Bhowanipur
„ Kaminikumar	... 1894	Ripon College
„ Muralilal, B.L.	... 1874	General Assembly's Institution
„ Nandalal	... 1891	F. C. of Scotland's Institution and Duff College
„ Saradaprasad	... 1877	Hughli College
„ Srilal	... 1878	Ditto
Soobh Narayan, B.L.	... 1890	Patna College
Sridhar Trimbak Apte	... 1894	Holkar College
Srimani, Jogindranath, B.L.	... 1883	General Assembly's Institution
†Srivastava Krishnakumar	... 1887	Canning College
Srotriya Krishna Swarup	... 1888	Muir Central College
†Stark, H. A.	... 1885	Doveton College
† „ W. J.	... 1892	Presidency College
Stemhoff, B.G.	... 1893	Hislop College
Sukhdeoprasad	... 1884	Agra College
Sukeswar Prasad, B.L.	... 1889	Patna College
Sukul, Bhadrnath	... 1871	Krishnagar College
„ Gadadharprasad	... 1883	Canning College
„ Hiralal, B.L.	... 1889	Morris College
†Sundar Bhan	... 1887	Agra College
Sundar Das Suri	... 1886	Teacher
Sundarlal	... 1881	Muir Central College
Sur, Biharilal	... 1886	Teacher

† Indicates B. A. with Honours.

Sur, Harimohan, B.L.	... 1874	Hughli College
„ Hemchandra, B.L.	... 1874	General Assembly's Institution
„ Kalidas	... 1894	Hughli College
„ Sasibhushan	... 1886	Free Church Institution
Surajul Islam, B.L.	... 1867	Dacca College
Surjandas	... 1876	Lahore College
Suryyanarayan	... 1885	Teacher
Suryya Prasad, B.L.	... 1886	Patna College
Suryya Sahay	... 1884	Canning College
Swaries, W. J.	... 1885	Doveton College
†Swaranakar, Panchkari	... 1889	City College
S. W. Hosain	... 1894	General Assembly's Institution
Syam, Baradacharan	... 1887	Metropolitan Institution
Syed Abul Hyat	... 1894	Patna College
Syed Abdul Majid	... 1892	St. Xavier's College
Syed Abdul Malik	... 1889	Rajshahye College
Syed Abdul Mahmud	... 1889	Patna College
†Syed Abdul Salek	... 1891	Rajshahye College
†Syed Ahmad Ali	... 1888	Patna College
Syed Ahmed Hossain, B.L.	... 1884	Ditto
Syed Ali, B.L.	... 1874	Ditto
Syed Ali Ashraf	... 1892	Presidency College
Syed Ali Hasan, B.L.	... 1890	Hughli College
Syed Ali Mohsin	... 1894	Teacher
Syed Ali Mozhar	... 1891	St. Xavier's College
Syed Ata Husain	... 1893	Patna College
†Syed Azizul Hossain	... 1887	Ditto
Syed Ghani Hyder, B.L.	... 1889	Ditto
†Syed Gahlib Husnain, B.L.	... 1889	Ditto
Syed Golam Durwash, B.L.	... 1888	Ditto
Syed Hossain	... 1867	Presidency College
Syed Husain Ali	... 1894	Ditto
†Syed Izhar Hasnain	... 1893	Patna College
Syed Karam Hossain	... 1889	Ditto
Syed Khaliq Buksh	... 1894	St. Xavier's College
Syed Khyrat Ahmed, B.L.	... 1877	Teacher
†Syed Md. Naqui	... 1893	Patna College
Syed Mahmud-al Hassan	... 1888	Agra College
Syed Mohammad Ali	... 1886	M. A. O. College
Syed Muhammad Hosain	... 1892	Patna College
Syed Mohamed Ismail	... 1893	Ditto
Syed Muhammad Mujtaba	... 1885	Agra College
Syed Muhammad Yusuf Ali, B.L.	... 1884	Patna College
Syed Muzhar Imam	... 1873	Ditto
Syed Nazir Hosain, B.L.	... 1886	Free Church Institution
Syed Nural Husan	... 1892	Patna College
Syed Sakhawat Hossain	... 1878	Hughli College
Syed Shahenshah Hossain Rizwi	... 1887	Canning College
†Syed Wahiduddin Ahmed, B.L.	... 1887	Hughli College
Syed Wazir Hassan, B.L.	... 1884	Patna College
Syed Zainuddin	... 1893	Ditto
Ta, Jadunath, B.L.	... 1891	City College
Tajammal Ali	... 1890	Ravenshaw College, Katak
†Tagore, Indira	... 1892	Private Student
„ Kashitindranath	... 1890	Presidency College
„ Sudhindranath	... 1890	Ditto
„ Surendranath	... 1893	St. Xavier's College

† Indicates B. A. with Honours.

†S. Z. Ahmed	... 1890 St. Xavier's College
Talapatra, Ramjadab, B.L.	... 1868 Berhampur College
Talattuff Hosain	... 1893 Dacca College
Talukdar, Baradachandra, B.L.	... 1884 Rajshahye College
„ Harendrachandra, B.L.	... 1886 General Assembly's Institution
„ Nabakumar	... 1892 Metropolitan Institution
Tamhan, Kesabgopal	... 1884 Canning College
Tapeswari Prasad, B.L.	... 1884 Patna College
Tarachand	... 1881 Agra College
Tarafdar, Chandrakisor	... 1877 Cathedral Mission College
„ Rakhaldas, B.L.	... 1885 Metropolitan Institution
Taslim-ud-din Ahmed, B.L.	... 1877 Presidency College
Tatya Balkrishna Ksheersugar	... 1889 Agra College
†Tewari, Ambikacharan	... 1888 Canning College
„ Chandrasekhar, B.L.	... 1879 Hughli College
„ Mangobinda, B.L.	... 1891 Metropolitan Institution
„ Srischandra, B.L.	... 1889 F. C. of Scotland's Institution and Duff College
Tha Ban	... 1889 St. Xavier's College
Thakurdas	... 1868 Lahore Mission School
Thakurdyal, B.L.	... 1886 Patna College
Thakur, Harikinkar, B.L.	... 1887 Ditto
„ Kesabadasa	... 1886 Muir Central College
„ Narendranath, B.L.	... 1886 General Assembly's Institution
„ Rajendranath, B.L.	... 1884 Ditto
„ Madhab Singha	... 1884 Canning College
„ Radhakrishna B.L.	... 1888 Metropolitan Institution
Thakurprasad, B.L.	... 1887 Patna College
Thakurprasad	... 1890 Morris College
Thakurprasad, B.L.	... 1889 Teacher
Thomas, D.	... 1884 Ditto
Thompson, J. B.	... 1869 Bishop's College
Thomson, J.F.	... 1872 Hughli College
„ S. B.	... 1884 Ditto
„ W. H.	... 1877 Ditto
Thoy, C.	... 1890 Hislop College
Tiery, E. R. T.	... 1868 Doveton College
„ F. T. H.	... 1862 Ditto
Trevedi, Ayodha Prasad	... 1888 Bareilly College
Trimbak Waman Joshi	... 1889 Jabalpur College
Tripathi, Rajkisor	... 1892 General Assembly's Institution
Trutwein, F. A. C.	... 1889 Rangoon College
†Tabrez Ali	... 1885 Hughli College
Tularam Pitamber	... 1894 Hislop College, Nagpur
†Twidale, F. W.	... 1891 Presidency College
Ukil, Syamacharan, B.L.	... 1886 Free Church Institution
Umakanta Sadashiva Deshmukh	... 1894 Morris College, Nagpur
Umar Baksh	... 1880 Lahore College
Umed Rai	... 1885 Teacher
†Upadhyay, Rupendranath	... 1892 Presidency College
Vasudeo Ramkrishna Pandit.	... 1894 Hislop College, Nagpur
†Vesudev Govind Apte	... 1893 Ditto
Vaughan, B. R. N.	... 1894 St. Paul's School, Darjeeling
Vaughan, J. E.	... 1891 Ditto
Vazir Ahmed	... 1886 Bareilly College
Venis, H. C.	... 1886 Benares College
Venkatesh Govind Daoo	... 1890 Morris College

† Indicates B. A. with Honours.

Vethakan Ycsudian	... 1891	Bishop's College
Vinayek Anant Pardhu	... 1890	Hislop College
Vinayak Babaji	... 1887	Morris College
†Vinayak Moreswar Kharay	... 1892	Hislop College, Nagpur
Vishnoo Madhao Jakatdar	... 1894	Teacher
Vishnu Ramchandra Joshi	... 1887	Morris College, Nagpur
Vishwanath Damoder Salpekar	... 1893	Ditto
Vishwanath Vaman Paranspe	... 1888	Teacher
Vithal Bhasker Kekre	... 1894	Hislop College, Nagpur
Wahiduddin Ahmad	... 1890	St. Xavier's College
Wahidun Nabi	... 1893	City College
Waikoon, J. W.	... 1889	Trinity College, Kandy
Wajid Husain, B.L.	... 1883	Patna College
†Wali Muhammad, B.L.	... 1892	Ditto
Waliur Rahman, B.L.	... 1888	Presidency College
Walker, G. C. C.	... 1889	St. Xavier's College
Waman Narayan Dharap	... 1893	Hislop College
†Waman Rustam Rao Mandloi	... 1889	Ditto
†Waman Vithal Kane	... 1890	Ditto
†Wasi Ahmad, B. L.	... 1891	Presidency College
Wasudeo Balwant Patwardhan	... 1893	Hislop College
†Wasudeo Ramchandra Dhobley, B.L.	... 1889	Agra College
Wasudeo Waman Mooley	... 1894	Hislop College, Nagpur
Wilayat Husain	... 1886	M. A. O. College
†Vadava Prabhakar Watak, B.L.	... 1890	Hislop College, Nagpur
Yadeo Wasudeo	... 1891	Ditto
†Yugala Kishora	... 1886	L. M. College, Benares
Yaqinuddin Ahmed, B.L.	... 1884	Presidency College
†Yashwant Govind Apte	... 1894	Holkar College
Yawar Hosain Khan, B.L.	... 1886	Patna College
Younan, J., B.L.	... 1868	Presidency College
Zahirul Huq	... 1894	Teacher
†Zahurlal Huq, B.L.	... 1886	Dacca College
Zahurlal Husen	... 1886	Teacher
Zillur Rahim	... 1887	Ditto
Zorab Manook	... 1885	St. Xavier's College

† Indicates B. A. with Honours.

# Graduates—B. A.

## HONOURS.

1885.

### ENGLISH.

#### FIRST DIVISION.

*In order of merit.*

Chotay Lal Sarma	... Agra College
Mitra, Saratchandra	... Metropolitan Institution
Chattopadhyay, Nilkanta	... Free Church Institution
Maitra, Ramprasad	... Presidency College
Basu, Purnachandra	... Ditto

#### SECOND DIVISION.

*In order of merit.*

Lahiri, Jnanendranath	... Presidency College
Chattopadhyay, Narendranath	... Free Church Institution
Bandyopadhyay, Madhusudan	... Metropolitan Institution
Mukhopadhyay, Bhutnath	... Free Church Institution
Ghosh, Rakhalkrishna	... Metropolitan Institution
Stark, H. A.	... Doveton College
Mukhopadhyay, Hemchandra	... Muir Central College
Guha, Jageschandra	... Dacca College
Chattopadhyay, Hariprasad	... Presidency College
Majumdar, Ramdayal	... Dacca College
Chakrabarti, Kumudbihari	... Ditto

### MENTAL AND MORAL SCIENCE.

#### FIRST DIVISION.

Sinha, Jogindrakumar	... Metropolitan Institution
----------------------	------------------------------

#### SECOND DIVISION.

*In order of merit.*

Ghosh, Sitalprasad	... Benares College
Nag, Girischandra	... Presidency College
Majumdar, Ramdayal	... Dacca College
Ray, Sureschandra	... Teacher
Pandit Ikbāl Kishen Shargha	... Canning College

### SANSKRIT.

#### FIRST DIVISION.

*In order of merit.*

Kabiraj, Baikunthanath	... General Assembly's Institution
Goswami, Bidhubhushan	... Free Church Institution
Chakrabarti, Debendranath	... Metropolitan Institution
Chaudhuri, Radhagobinda	... Ditto

#### SECOND DIVISION.

*In order of merit.*

Durgadatta Joshi	... Muir Central College
Balaji Vithova Avalay	... Canning College
Mukhopadhyay, Jagadis	... Metropolitan Institution
Krishnagobinda Despande	... Muir Central College
Chakrabarti, Purnachandra	... Metropolitan Institution

## MATHEMATICS.

## FIRST DIVISION.

*In order of merit.*

Ray, Satischandra	... Presidency College
Brij Bansi Sahay	... Patna College
Manmohanlal Agarwala	... Muir Central College
Bandyopadhyay, Nrityagopal	... Presidency College

## SECOND DIVISION.

*In order of merit.*

Datta, Biharilal	... General Assembly's Institution
Ghosh, Rajaninath	... Presidency College
Mukhopadhyay, Jnanendrachandra	... Ditto
Rudra, Manmathanath	... Ditto
Mukhopadhyay, Aparapasad	... Hughli College
Tubrez Ali	... Ditto
Datta, Samatulchandra	... Presidency College
Acharyya, Tarapasanna	... Ditto
Das, Ganeschandra	... Ditto
Ray, Baikunthanath	... Patna College
Sen, Jnanendralal	... Hughli College
Mitra, Lalitkisor	... Free Church Institution
Basu, Saratchandra	... Canning College
Chotay Lal Sarma	... Agra College
Bagchi, Lalitmohan	... General Assembly's Institution
Ghatak, Baidyanath	... Patna College

## PHYSICS AND CHEMISTRY.\*

## FIRST DIVISION.

Sinha, Basanticharan	... Presidency College
----------------------	------------------------

## SECOND DIVISION.

*In order of merit.*

Sen, Jogindranath	... Presidency College
Mukhopadhyay, Jnanendrachandra	... Ditto
Datta, Samatulchandra	... Ditto
Simlai, Syamacharan	... Ditto

## 1886.

## ENGLISH.

## FIRST DIVISION.

*In order of merit.*

Bhattacharyya, Janakinath	... City College
Mukhopadhyay, Durgadas	... Free Church Institution
Wheeler, E. M.	... Presidency College
Das, Jogindranath	... Ditto
Das, Nibaranachandra	... City College
Fernando, M. J.	... Free Church Institution
Ahmad	... Presidency College
Guha, Tarapasanna	... Ditto
Datta, Manmathanath	... Metropolitan Institution
Kastagir, Saradacharan	... Ditto
Abdus Samad	... Free Church Institution
Chattoopadhyay, Naliniranjan	... Presidency College
Bandyopadhyay, Chandrabhushan	... Metropolitan Institution



{ Majumdar, Surendranath	... St. Xavier's College
{ Sen, Jagadischandra	... Dacca College
Ramachandra	... Muir Central College
Dover, W. C.	... St. Xavier's College
{ Chattopadhyay, Kshirodchandra	... Presidency College
{ Guha, Umeschandra	... Dacca College
{ Ghosh, Atulkrishna	... Muir Central College
{ Sarkar, Rajanikanta	... Free Church Institution
{ Abdur Rahim	... Presidency College
{ Ghosh, Saratchandra	... Dacca College
De, Manmathanath	... Patna College

## SECOND DIVISION.

*In order of merit.*

Azmat Ali Feroz	... Muir Central College
De, Ramanath	... Presidency College
{ Das, Bipinbihari	... Ditto
{ Mukhopadhyay, Saratchandra	... Benares College
Ghosh, Surendranath	... Dacca College
Chakrabarti, Phatikchandra	... Krishnagar College
Dasgupta, Mathuranath	... Patna College
Ray, Kalicharan	... Free Church Institution
Bhaduri, Nabakrishna	... Metropolitan Institution
Sen, Debendranath	... Teacher
Muhammad Husain Azmi	... Muir Central College
Shibbon Lall	... Agra College
Abdul Karim	... Presidency College
Yugala Kishora	... L. M. College, Benares
Abdus Samad	... Patna College
Basu, Haridas	... Metropolitan Institution
Dasgupta, Prasannakumar	... Dacca College
Gauri Sankar	... Muir Central College
Ghosh, Ambikacharan	... Dacca College
{ „ Syamacharan	... Patna College
{ Gokulprasad	... Muir Central College
{ Zahurlal Haq	... Dacca College
Gupta, Bhubanmohan	... Metropolitan Institution
Bardolai, Gopinath	... General Assembly's Institution
Dikshita, Ambikaprasad	... Canning College
Gupta, Sukhamay	... Free Church Institution
Bandyopadhyay, Purnachandra	... General Assembly's Institution
Chattopadhyay, Haraprasad	... Free Church Institution
Gupta, Kaminimohan	... Ditto
Mitra, Hemchandra	... Patna College
Ray, Saratchandra	... Presidency College
Kanhaiya Lal Dave	... Muir Central College
Gangopadhyay, Bhupalchandra	... Presidency College
Sarmabiswas, Ramankrishna	... Dacca College

## MENTAL AND MORAL SCIENCE.

## FIRST DIVISION.

*In order of merit.*

Majumdar, Syamaprasanna	... Presidency College
Raychaudhuri, Purnachandra	... Ditto
Ghosh, Atalbihari	... Ditto
Basu, Satyananda	... Ditto
De, Ramanath	... Ditto
Mukhopadhyay, Durgadas	... Free Church Institution
Bandyopadhyay, Apurbakumar	... St. Xavier's College

Mitra, Basambad	... City College
{ Chattopadhyay, Charuchandra	... Free Church Institution
{ Das, Nibaranchandra	... City College
Bandyopadhyay, Jagadananda	... Metropolitan Institution
Kunjabihari Seth	... Canning College

## SECOND DIVISION.

*In order of merit.*

Trimbukanant Sothey	... Agra College
Bhattacharyya, Janakinath	... City College
Nand Kishore Lal	... Presidency College
Mukhopadhyay, Kalisankar	... Ditto
Chattopadhyay, Kshirodchandra	... Ditto
Dipchand	... Agra College
Das, Kanailal	... Benares College
Jugalbihari Makar	... Agra College
Haldar, Hiralal	... General Assembly's Institution
Sen, Upendranath	... Canning College
Rajaram	... Ditto

## SANSKRIT.

## FIRST DIVISION.

*In order of merit.*

Bhattacharyya, Janakinath	... City College
Chakrabarti, Sitalchandra	... Ditto

## SECOND DIVISION.

*In order of merit.*

Basu, Nityakrishna	... Metropolitan Institution
Sen, Kamini	... Bethune Female School
{ Trimbukanant Sothey	... Agra College
{ Vinayak Rao Yadeo Bhope	... Muir Central College
Bandyopadhyay, Sasadhar	... Presidency College
Das, Bipinbihari	... Ditto
Kanahiya Lal Dave	... Muir Central College
Mukhopadhyay, Girischandra	... Hughli College
Gangopadhyay, Bhupalchandra	... Presidency College
Das, Umakanta	... City College
De, Purnachandra	... Metropolitan Institution
Dasgupta, Prasannakumar	... Dacca College
Bandyopadhyay, Prabhacharan	... Metropolitan Institution
Gokulprasad	... Muir Central College
Bhattacharyya, Syamacharan	... Metropolitan Institution
Gangopadhyay, Pratapchandra	... Dacca College

## PERSIAN.

## FIRST DIVISION.

*In order of merit.*

Zahhadur Rahim	... Dacca College
Mubarak Hussain	... Muir Central College
Hafiz Ibadullah	... Agra College

## SECOND DIVISION.

*In order of merit.*

Abdus Samad	... Patna College
Muhammad Habibullah	... Ditto

## LATIN.

## FIRST DIVISION.

Wheeler, E. M. ... Presidency College

## SECOND DIVISION.

Billing, W. ... Teacher

## HISTORY.

## FIRST DIVISION.

Mukhopadhyay, Satyachandra ... City Collège

## SECOND DIVISION.

*In order of merit.*

Sen, Bhaminiranjan ... City College  
 „ Kedarnath ... Metropolitan Institution  
 Bandyopadhyay, Ramkrishna ... City College

## MATHEMATICS.

## FIRST DIVISION.

*In order of merit.*

Basu, Abinaschandra ... Presidency College  
 Bandyopadhyay, Kshetramohan ... Metropolitan Institution  
 Mitra, Srischandra ... Presidency College

## SECOND DIVISION.

*In order of merit.*

Haldar, Pyarilal ... Presidency College  
 Basak, Rajkisor ... Ditto  
 Das, Gobindachandra ... Dacca College  
 Mukhopadhyay, Abinaschandra ... Presidency College  
 Chaudhuri, Jnanendranath ... Ditto  
 Dhar, Mohinimohan ... Metropolitan Institution  
 Bhattacharyya, Kalipada ... Presidency College  
 Chaturbedi, Badrinath ... Muir Central College  
 Kundu, Radhagobinda ... Hughli College  
 Datta, Radhakanta ... Patna College  
 Bhattacharyya, Saradamohan ... Dacca College  
 Ray, Kalikumar ... Patna College  
 Kshatriya, Debidayal ... L. M. S. College, Benares  
 Ghosh, Surendrakumar ... Hughli College  
 Datta, Satyakrishna ... Presidency College  
 Narayan Moreshwar Sane ... Muir Central College

## PHYSICS AND CHEMISTRY.

## FIRST DIVISION.

*In order of merit.*

Trivedi, Ramendrasundar ... Presidency College  
 Das, Gobindachandra ... Dacca College

## SECOND DIVISION.

*In order of merit.*

Haldar, Pyarilal ... Presidency College  
 Mitra, Srischandra ... Ditto  
 Sinha, Sureschandra ... Ditto  
 Chaudhuri, Jnanendranath ... Ditto  
 Sarkar, Annadaprasad ... Ditto

Saha, Gangadas	... Presidency College
Kastagiri, Dhirendralal	... Ditto
Gouri Sankar	... Muir Central College

## 1887.

## ENGLISH.

## FIRST DIVISION.

• *In order of merit.*

Radha Raman	... Agra College
Bandyopadhyay, Asutosh	... Presidency College
„ Jnanranjan	... Free Church Institution
Abdul Majid	... Presidency College
Chakrabarti, Lalgopal	... Ditto
Majumdar, Akshaykumar	... Ditto
Bandyopadhyay, Hridaychandra	... Benares College
„ Lalitkumar	... Metropolitan Institution
Monnier, E. H.	... St. Xavier's Collège

## SECOND DIVISION.

*In order of merit.*

Gupta, Gopalgobinda	... Metropolitan Institution
{ Ghosh, Aghornath	... Hughli College
{ Sen, Nityagopal	... Presidency College
{ Ghosh, Tinkari	... Metropolitan Institution
Raychaudhuri, Tejendranath	... Presidency College
Vidhyacharan Singh	... Muir Central College
{ Homer, J.	... Free Church Institution
{ Leslie, F. M.	... Presidency College
{ Mukhopadhyay, Jogindrakumar	... Metropolitan Institution
{ Bandyopadhyay, Aghornath	... Presidency College
{ Gupta, Annadacharan	... Dacca College
Misra, Tulsiram	... Agra College
Sen, Satischandra	... General Assembly's Institution
{ Brajpalas	... Agra College
{ O'Neill, E.	... St. Xavier's College
{ Bholanath	... Muir Central College
{ Muhammad Aziz Mirza	... M. A. O. College
Bhattacharyya, Asutosh	... Presidency College
Basu, Umapada	... Canning College
Sundar Bhan	... Agra College
{ Bandyopadhyay, Bhubannmohan	... L. M. S. College, Benares
{ Chattopadhyay, Pramathanath	... Presidency College
{ Chakrabarti, Biharilal	... General Assembly's Institution
Mukhopadhyay, Rakhaldas	... Ditto
{ Advani, Matiram S.	... Presidency College
{ Dwivedi, Mathuraprasad	... Agra College
{ Kedarnath	... Ditto
{ Ray, Jnanadakisor	... Dacca College
{ Mukhopadhyay, Rasbihari	... Ditto
{ Nitbiharilal	... Muir Central College
{ Chakrabarti, Iswarchandra	... Metropolitan Institution
{ Deb, Girischandra	... Teacher
{ Chattopadhyay, Bhabataran	... Benares College
Mandal, Haridas	... General Assembly's Institution
Chakrabarti, Tarakchandra	... Metropolitan Institution
Sen, Bipinbihari	... General Assembly's Institution

Bhattacharyya, Nayanranjan	... Presidency College
Nehalchand	... Agra College
{ Sen, Akshaykumar	... Dacca College
{ „ Kalipada	... Presidency College
{ Das, Rajkumar	... General Assembly's Institution
{ Conwar Ram Singh	... Muir Central College
{ Goswami, Umeschandra	... St. Xavier's College
{ Muhammad Hussan	... Patna College
{ Bhattacharyya, Saratchandra	... Free Church Institution
{ Kedarnath	... Patna College
{ Bisheswar Dayal	... Agra College
{ Majumdar, Binodbihari	... Free Church Institution
{ Sen, Bhupalchandra	... St. Xavier's College
{ Bhargav, Binodilal	... M. A. O. College
{ Sarma, Sibrum	... City College
{ Chaudhuri, Upendranath	... Muir Central College
{ Datta, Saratchandra	... General Assembly's Institution
{ Chaitram Chaturvedi	... Agra College
{ Ghosh, Satyendramohan	... General Assembly's Institution
{ Mitra, Jnanendranath	... Krishnagar College
{ Sen, Kshirodchandra	... General Assembly's Institution
{ Muhammad Sultan Alum	... Presidency College
{ Mukhopadhyay, Debkisor	... Metropolitan Institution
{ Gaindanlal	... Muir Central College
{ Aserappa, Arthur L. R.	... Free Church Institution
{ Percival, J. R.	... St. Xavier's College
{ Mukhopadhyay, Priyanath	... Presidency College
{ Datta, Syamlal	... Ditto
{ Samarawara, J.	... Free Church Institution
{ Gupta, Rajendranath	... Ditto
{ Das, Matilal	... General Assembly's Institution

### MENTAL AND MORAL SCIENCE.

#### FIRST DIVISION.

*In order of merit.*

Chakrabarti, Lalgopal	... Presidency College
Bandyopadhyay, Jnanranjan	... Free Church Institution
Abdul Majid	... Presidency College
Bhattacharyya, Nayanranjan	... Ditto
Mukhopadhyay, Hemantakumar	... Ditto
Sinha, Birchandra	... Metropolitan Institution

#### SECOND DIVISION.

*In order of merit.*

Bhattacharyya, Asutosh	... Presidency College
Sen, Kalipada	... Ditto
Sarkar, Sitikantha	... Metropolitan Institution
Majumdar, Chandrasekhar	... General Assembly's Institution
{ Bhaumik, Jaineswar	... Free Church Institution
{ Bhattacharyya, Tinkari	... General Assembly's Institution
{ Mitra, Rasiklal	... Ditto
{ Mukhopadhyay, Matilal	... Ditto
{ Das, Manmohan	... Dacca College
{ Baruya, Gunjanan	... General Assembly's Institution
{ Dube, Saligram	... Muir Central College
{ Chaturvedi, Chaitram	... Agra College
{ Sundar Bhan	... Ditto
{ Murlidhar	... Canning College
{ Bandyopadhyay, Rajchandra	... General Assembly's Institution

Ghoshal, Kshetranath	... General Assembly's Institution
Mitra, Nagendranath	... Free Church Institution

## SANSKRIT.

## FIRST DIVISION.

*In order of merit.*

Bandyopadhyay, Lalitkumar	... Metropolitan Institution
Bhattacharyya, Manmohan	... Dacca College
Mukhopadhyay, Gangaprasad	... Hughli College
Guha, Gobindanath	... City College
De, Dinabandhu	... Dacca College
Chattopadhyay, Asutosh	... Metropolitan Institution
Liladhar Joshi	... Muir Central College
Bandyopadhyay, Biharilal	... Presidency College
Chattopadhyay, Nisikanta	... Dacca College

## SECOND DIVISION.

*In order of merit.*

Mukhopadhyay, Ramjiban	... Metropolitan Institution
Lahiri, Paresnath	... Rajshayhye College
Ghosh, Tinkari	... Metropolitan Institution
Dwivedi, Mathuraprasad	... Agra College
Bandyopadhyay, Nibaranchandra	... Free Church Institution
Misra, Tulsiram	... Agra College
Kastgiri, Kumudini	... Bethune School
Badriprasad	... Agra College
Dube, Sivaram Tanbaji	... Hislop College
Chakrabarti, Saratchandra	... Presidency College
Sinha, Jogindranath	... General Assembly's Institution
Chakrabarti, Hrishikes	... Metropolitan Institution
Bandyopadhyay, Panchkari	... Patna College
Mukhopadhyay, Hemantakumar	... Presidency College

## PERSIAN.

## FIRST DIVISION.

*In order of merit.*

Srivastava, Krishnakumar	... Canning College
Syed Wahiduddin Ahmad	... Hughli College

## SECOND DIVISION.

*In order of merit.*

Syed Kallan	... M. A. O. College
Bajinath Sinha	... Patna College
Nitbihari Lal	... Muir Central College
Muhammad Abdullah	... City College
Syed Azizul Hassan	... Patna College
Din Dayal	... Agra College
Hunumanprasad Mathur	... M. A. O. College

## ARABIC.

## SECOND DIVISION.

Muhammad Naseem	... Canning College
-----------------	---------------------

## LATIN.

## SECOND DIVISION.

Monnier, E. H.	... St. Xavier's College
----------------	--------------------------

## HISTORY.

## SECOND DIVISION.

*In order of merit.*

Nehalchand	... Agra College
Muhammad Aziz Mirza	... M. A. O. College

## MATHEMATICS.

## FIRST DIVISION.

*In order of merit.*

Karfarma, Suryyakumar	... General Assembly's Institution
Vidhyacharan Singh	... Muir Central College
Chattopadhyay, Jyotiprasad	... Presidency College
Das, Rajkisor	... Ravenshaw College
Niyogi, Rajaniprasad	... Presidency College
Basu, Sriramchandra	... Ravenshaw College
Pal, Prabhaschandra	... Patna College

## SECOND DIVISION.

*In order of merit.*

Srotriya, Raghubansalal	... Muir Central College
Mallik, Matilal	... Hughli College
Rauth, Purnachandra	... Dacca College
Chattoraj, Kaliprasanna	... General Assembly's Institution
Ghosh, Amarnath	... Presidency College
Balkrishna Lal	... Muir Central College
Bhattacharyya, Ramjadu	... Patna College
Sinha, Saratchandra	... Canning College
Rây, Haranchandra	... Presidency College
„ Jnanadakisor	... Dacca College
Basak, Gokulkrishna	... Free Church Institution
Datta, Kalicharan	... Hughli College
Mukhopadhyay, Asutosh	... Presidency College
Chakrabarti, Bipinbihari	... Dacca College
Gupta, Syamacharan	... Ditto
Brajpal Das	... Agra College

## PHYSICS AND CHEMISTRY.

## FIRST DIVISION.

*In order of merit.*

Chattopadhyay, Jyotiprasad	... Presidency College
Ray, Haranchandra	... Ditto

## SECOND DIVISION.

*In order of merit.*

Bandyopadhyay, Asutosh	... Presidency College
Chattopadhyay, Brajendranath	... Ditto
Niyogi, Rajaniprasad	... Ditto
Sen, Nityagopal	... Ditto
Mukhopadhyay, Asutosh	... Ditto

## 1888.

## ENGLISH.

## FIRST DIVISION.

*In order of merit.*

Chattopadhyay, Ramananda	... City College
Sen, Mohitchandra	... Presidency College

Ghosh, Jogindrakumar	... Dacca College
Chattopadhyay, Rakhaldas	... Presidency College
Datta, Hirendranath	... Ditto
Majumdar, Upendralal	... Ditto
Gupta, Jnanendranath	... Metropolitan Institution
Kar, Pramathchandra	... Presidency College
Sen, Binayendranath	... General Assembly's Institution
Mukhopadhyay, Tulsidas	... St. Xavier's College
Chattopadhyay, Susilchandra	... General Assembly's Institution

## SECOND DIVISION.

*In order of merit.*

Chattopadhyay, Phakirchandra	... Presidency College
Abbas Ali	... Ditto
Har Bilas	... Agra College
Mitra, Bijaykesab	... Metropolitan Institution
Bandyopadhyay, Jyotischandra	... Ditto
Das, Abinashchandra	... Patna College
Guha, Biharilal	... City College
Bhattacharyya, Srigopal	... Ravenshaw College
Bishenlal Sarma	... Agra College
Sarkar, Sureschandra	... City College
Mukhopadhyay, Asutosh	... General Assembly's Institution
Chaube, Devaki Nanda	... Agra College
Ray, Binodchandra	... Metropolitan Institution
Guha, Umapasanna	... Presidency College
Sen, Sureschandra	... Dacca College
Bhattacharyya, Basantakumar	... Ripon College
Basu, Pannalal	... Free Church Institution
Guha, Atulchandra	... Dacca College
Chaudhuri, Kedarnath	... Metropolitan Institution
„ Saradacharan	... General Assembly's Institution
Ray, Indukumar	... Krishnagar College
„ Kshitischandra	... Presidency College
Maitra, Haridas	... Ripon College
Gopinath Prohit	... Agra College
Das, Kadamohan	... Metropolitan Institution
Ghosh, Satischandra	... Presidency College
„ Bipinbihari	... Ditto
Gopalji	... Patna College
Tewari, Ambikacharan	... Canning College
Ghosh, Haridas	... City College
Chakrabarti, Srischandra	... Presidency College
Mitra, Jatendralal	... Metropolitan Institution

## MENTAL AND MORAL SCIENCE.

## FIRST DIVISION.

*In order of merit.*

Brij Nanda Prasad	... Muir Central College
Chattopadhyay, Rakhaldas	... Presidency College
Datta, Hirendranath	... Ditto
Sen, Binayendranath	... General Assembly's Institution
„ Mohiyachandra	... Presidency College
Gupta, Jnanendranath	... Metropolitan Institution
Bandyopadhyay, Amulyachandra	... Free Church Institution
Kar, Pramathachandra	... Presidency College
Datta, Harischandra	... Ravenshaw College



## SECOND DIVISION.

*In order of merit.*

Basu, Hariprasad	... Metropolitan Institution
Bhattacharyya, Srigopal	... Ravenshaw College
Abbas Ali	... Presidency College
Kundu, Gopikrishna	... Metropolitan Institution
Ukil, Ambikacharan	... General Assembly's Institution
Das, Ramanimohan	... Presidency College
Mahanti, Narayanprasad	... Ravenshaw College
Mukhopadhyay, Gopalchandra	... Metropolitan Institution
Kanjilal, Jogindranath	... Ditto
Sen, Bishnupada	... City College
Chakrabarti, Srischandra	... Presidency College
Bandyopadhyay, Jogindrachandra	... Free Church Institution
„ Atulkrishna	... City College

## SANSKRIT.

## FIRST DIVISION.

*In order of merit.*

Datta, Hirendranath	... Presidency College
Ray, Satischandra	... General Assembly's Institution
Chakrabarti, Srischandra	... Presidency College
Chattopadhyay, Rakhaldas	... Ditto

## SECOND DIVISION.

*In order of merit.*

Ray, Baradakanta	... Metropolitan Institution
Gopinath Prohit	... Agra College
Bandyopadhyay, Amulyachandra	... Free Church Institution
Mahanti, Narayanprasad	... Ravenshaw College
Sen, Sureschandra	... Dacca College
Chattopadhyay, Radhanath	... Presidency College
Pandit, Biswambharnath	... Ditto
Bhattacharyya, Nandalal	... Hughli College
„ Srigopal	... Ravenshaw College
Bandyopadhyay, Atulkrishna	... City College
Bera, Jayhari	... Ripon College
Bhattacharyya, Debendranath	... Teacher
Khan, Saratchandra	... Ripon College
Ram Newas	... Agra College
Bhattacharyya Janaranjan	... City College
Chakrabarti, Kartikchandra	... Ripon College
Datta, Harischandra	... Ravenshaw College
Pal, Harischandra	... L. M. S. College, Bhowanipur

## PERSIAN.

## FIRST DIVISION.

*In order of merit.*

Md. Sakhawat Hosen	... Bareilly College
Syed Ahmed Ali	... Patna College

## SECOND DIVISION.

*In order of merit.*

Pandit Srikishen Tikkoo	... Canning College
Sivaprasada Srivastava	... Ditto
Asa Ram	... Bareilly College

Lalla Durgacharan Srivastava	... Canning College
Dube, Hardayal	... Ditto

## HISTORY.

## SECOND DIVISION.

*In order of merit.*

Gupta, Inanendranath	... Metropolitan Institution
Ghosh, Jogindrakumar	... Dacca College
Chakrabarti, Mahendraparayan	... Presidency College

## MATHEMATICS.

## FIRST DIVISION

*In order of merit.*

Bhattacharyya, Munindranath	... Presidency College
Mukhopadhyay, Syamadas	... Hughli College
Bandyopadhyay, Rakhalmohan	... Presidency College
Datta, Pramathanath	... Ditto
Majumdar, Upendralal	... Ditto
Sen, Ambikaprasad	... Dacca College
Bandyopadhyay, Ifaranchandra	... Presidency College

## SECOND DIVISION.

*In order of merit.*

Mukhopadhyay, Jogindranath	... Free Church Institution
Mitra, Narendrakumar	... Presidency College
Ray, Mahendranath	... St. Xavier's College
„ Satyendranath	... General Assembly's Institution
Chaudhuri, Kunjamohan	... Presidency College
Mian Bhai Abdul Hossain	... Jabalpur College
Ray, Mohanimohan	... Presidency College
Datta, Bankubihari	... Metropolitan Institution
Mitra, Kumudbihari	... Ditto
Gangopadhyay, Herambakisor	... Dacca College
De, Chintaharan	... Ditto
Laha, Syamlal	... Free Church Institution

## PHYSICS AND CHEMISTRY.

## FIRST DIVISION.

*In order of merit.*

Majumdar, Upendralal	... Presidency College
Bandyopadhyay, Rakhalmohan	... Ditto
Mitra, Narendrakumar	... Ditto
Datta, Pramathanath	... Ditto
Basu, Basantakumar	... Ditto
Bhattacharyya, Munindranath	... Ditto

## SECOND DIVISION.

*In order of merit.*

Chattopadhyay, Rajanimohan	... Presidency College
Bandyopadhyay, Haranchandra	... Ditto
Amrit Ramchandra Bambawal	... Jabalpur College
Bhattacharyya, Haripada	... Presidency College
Ray, Mohanimohan	... Ditto
Biswas, Kshirodkrishna	... Ditto
Bhattacharyya, Kshirodprasad	... Metropolitan Institution

## BIOLOGY.

## SECOND DIVISION.

Ghosha, Bhupendrasri

... Presidency College

1889.

## ENGLISH.

## FIRST DIVISION.

*In order of merit.*

De, Satischandra	... Presidency College
{ Ghatak, Mohinikanta	... Ditto
{ Bhattacharyya Bisweswar	... Ditto
Mukhopadhyay, Santoshnath	... Metropolitan Institution
„ Sasibhushan	... Presidency College
„ Saratchandra	... Ditto
Kumar, Bireswar	... City College
Basu, Charuchandra	... Metropolitan Institution
Chakrabarti, Hemansunath	... Presidency College

## SECOND DIVISION.

*In order of merit.*

Mukhopadhyay, Gobiadachandra	... General Assembly's Institution
Rajendralal	... City College
Ray, Debendrakumar	... Dacca College
Basu, Debendranath	... Presidency College
Sengupta, Saratchandra	... Ditto
{ Maulik, Srischandra	... Metropolitan Institution
{ Sinha, Hemendranath	... City College
{ Bandyopadhyay, Saratchandra	... Presidency College
{ Wasudeo Ramchandra Dhobley	... Dacca College
{ Chandra, Rowland Nagendralal	... General Assembly's Institution
Datta, Tarakinkar	... Hughli College
Sen, Kisorimohan	... Dacca College
{ Golabchand Dhudda	... Dacca College
{ Baral, Syamdas	... Presidency College
Lucas, L. T. R.	... St. Xavier's College
Gangopadhyay, Priyalal	... Presidency College
Muhammad Mustafakhan	... Patna College
{ Sarkar, Lalitmohan	... Dacca College
{ Day, S. S.	... Hughli College
{ Gangopadhyay, Bidhubhushan	... Presidency College
De, Hemnath	... Ditto
Datta, Bhubanmohan	... Metropolitan Institution
Ukil, Tarakchandra	... Dacca College
Basu, Premtosh	... St. John's College
{ Bandyopadhyay, Bipinbihari	... Berhampur College
{ Deb, Surendranath	... Presidency College
{ Bhattacharyya, Matilal	... Metropolitan Institution
{ Mukhopadhyay, Satischandra	... Hughli College
{ Syed Ghalib Husain	... Patna College
{ Lahiri, Janendrabhushan	... Metropolitan Institution
{ Chattopadhyay, Joginimohan	... Presidency College
{ Mukhopadhyay, Akshaykumar	... Dacca College
{ Sen, Dineschandra	... Teacher
Coello, W. A.	... St. Xavier's College

{ Ray, Nagendranath	... General Assembly's Institution
{ Bandyopadhyay, Tarakrishna	... Presidency College
De, Gobindachandra	... Ditto

## MATHEMATICS.

## FIRST DIVISION.

*In order of merit.*

Ghatak, Mohinikanta	... Presidency College
Sinha, Upendranarayan	... Patna College
Mitra, Jyotischandra	... Presidency College
Bandyopadhyay, Gopalchandra	... Ditto

## SECOND DIVISION.

*In order of merit.*

Ghosh, Umeschandra	... Presidency College
{ De, Hemnath	... Ditto
{ Das, Bhagabaticharan	... General Assembly's Institution
Chattopadhyay, Asutosh	... Presidency College
De, Satischandra	... Ditto
Mallik, Prasaddas	... Ditto
Dasgupta, Lalitchandra	... Dacca College
{ Bandyopadhyay, Saratchandra	... Presidency College
{ Muhammad Azizul Huq	... Ditto
Sen, Paresnath	... Dacca College
Kanhya Lal Guru	... Jabalpur College
{ Sen, Basantakumar	... Presidency College
{ Sengupta, Saratchandra	... Ditto
{ Pandit, Akshaykumar	... Victoria College, Cooch-Bihar

## MENTAL AND MORAL SCIENCE.

## FIRST DIVISION.

*In order of merit.*

Chaudhuri, Pramathanath	... Presidency College
Hajra, Brajadurlabh	... Ditto
Bhattacharyya, Bisweswar	... Ditto
{ Datta, Manindrakrishna	... General Assembly's Institution
{ Basu, Debendranath	... Presidency College

## SECOND DIVISION.

*In order of merit.*

Bandyopadhyay, Gopalchandra	... Presidency College
Majumdar, Bidhubhushan	... Ditto
Chakrabarti, Hemansunath	... Ditto
Das, Mahendranath	... Metropolitan Institution
Basak, Krishnaprasad	... City College
Ganpat Rao	... Agra College
{ Sarkar, Akhilpati	... Ravenshaw College
{ Mukhopadhyay, Rajendranath	... City College
Mofa Khorul Islam	... St. Xavier's College
Bardhan, Gobindachandra	... General Assembly's Institution
Ghosh, Debendranath	... Ditto
Chaudhuri, Purnachandra	... Dacca College
{ Mukhopadhyay, Nilmani	... City College
{ Dasgupta, Sriskumud	... F. C. of Scotland's Institution and Duff College
Sengupta, Saratchandra	... Presidency College
De, Satischandra	... Ditto

Chattopadhyay, Ramgopal	... F. C. of Scotland's Institution and Duff College
Sen, Kisorimohan	... Dacca College

## PHYSICS AND CHEMISTRY.

## FIRST DIVISION.

*In order of merit.*

De, Satischandra	... Presidency College
Mitra, Jyotischandra	... Ditto
Ghatak, Mohinikanta	... Ditto
Chattopadhyay, Asutosh	... Ditto
Bandyopadhyay, Saratchandra	... Ditto

## SECOND DIVISION.

*In order of merit.*

De, Hemnath	... Presidency College
Muhammad Azizu' Huq	... Ditto
Bhaduri, Indubhushan	... Ditto
Majumdar, Birjamohan	... Ditto
Ghosh, Umeschandra	... Ditto
Misra, Chandikaprasad	... Jabalpur College
Bagchi, Asutosh	... Presidency College
Das, Bhupatinath	... Hughli College

## HISTORY AND POLITICAL ECONOMY.

## FIRST DIVISION.

Bhattacharyya, Bisweswar	... Presidency College
--------------------------	------------------------

## SECOND DIVISION.

*In order of merit.*

Gangopadhyay, Bidhubhushan	... Presidency College
Bhakat, Nilmani	... Ravenshaw College
Deb, Surendranath	... Presidency College

## SANSKRIT.

## FIRST DIVISION.

*In order of merit.*

Chakrabarti, Hemansunath	... Presidency College
Mukhopadhyay, Sasibhushan	... Ditto

## SECOND DIVISION.

*In order of merit.*

Hajra, Brajadurlabn	... Presidency College
Maulik, Srischandra	... Metropolitan Institution
Bandyopadhyay, Muralidhar	... Presidency College
Basu, Charuchandra	... Metropolitan Institution
Mukhopadhyay, Saratchandra	... Presidency College
Wasudeo Ramchandra Doble	... Agra College
Mahbubur Rahman	... Presidency College
Ukil, Tarakchandra	... Dacca College
Mukhopadhyay, Jnanendranath	... L. M. S. Institution, Bhowanipur
Sarkar, Durganath	... Presidency College
Labiri, Janendrabhushan	... Metropolitan Institution
Waman Rustam Rao Mandloi	... Hislop College
De, Ambikacharan	... Presidency College
Sadashive Ganput Subhadar	... Hislop College

Mukhopadhyay, Kedarnath	... Patna College
Sarkar, Akhilpati	... Ravenshaw College

## PERSIAN.

## FIRST DIVISION.

Ashfaq Husain	... Presidency College
---------------	------------------------

1890.

## ENGLISH.

## FIRST DIVISION.

*In order of merit.*

Bandyopadhyay, Satischandra	... Agra College
Platel, J.	... St. Xavier's College
Holland, Florence	... Private Student
Pereira, J. E. F.	... St. Xavier's College
Mitra, Asutosh	... Metropolitan Institution
De, Kiranchandra	... Presidency College

## SECOND DIVISION.

*In order of merit.*

{ Gangopadhyay, Gopalchandra	... Presidency College
{ Manikji Merwanj Mullna	... Morris College
Bhattacharyya, Mahimanath	... Presidency College
Das, Gopalchandra	... Dacca College
{ De, Bipinbihari	... Metropolitan Institution
{ Niyogi, Bhabaniprasad	... Presidency College
{ Lila Singh	... Bethune College
Mukhopadhyay, Pramathanath	... Presidency College
{ Gangopadhyay, Jaygopal	... Patna College
{ Mandal, Gokulchandra	... Presidency College
Ghosh, Manmathanath	... Metropolitan Institution
Bandyopadhyay, Sasisekhar	... Ditto
Sinha, Jyotindramohan	... General Assembly's Institution
{ Ghoshal, Sarala	... Bethune College
{ Gupta, Mohinimohan	... General Assembly's Institution
{ Bagchi, Jyotindramohan	... Presidency College
{ Biswas, Kunjabihari	... Ditto
Nag, Girishchandra	... City College
De, Satischandra	... Presidency College
{ Datta, Nagandranath	... Ditto
{ Goswami, Purnachandra	... Ripon College
{ Basu, Binodbihari	... Metropolitan Institution
{ Jayatilaka, D. B.	... Wesley College, Colombo
{ Niyogi, Hemkumar	... General Assembly's Institution
Janaki Sahay	... Patna College
{ Bandyopadhyay, Sasibhushan	... Presidency College
{ Niyogi Sasikumar	... Metropolitan Institution
Sengupta, Probodhprakas	... Presidency College
Bandyopadhyay, Bhubaneswar	... City College
Mitra, Annadaprasad	... Metropolitan Institution
Chaudhuri, Surendranarayan	... Victoria College, Cooch-Bihar
{ Bandyopadhyay, Harendranath	... Presidency College
{ Chakrabarti, Bankimchandra	... F. C. of Scotland's Institution and Duff College
{ Chakrabarti, Shorat	... Bethune College
{ Das, Relalimohan	... Presidency College

{ Chattopadhyay, Amritalal	... Presidency College
{ Sen, Bipinbihari	... F. C. of Scotland's Institution and Duff College
{ Chakrabarti, Amritalal	... Metropolitan Institution
{ Ray, Jyotindramohan	... Presidency College
{ Bandyopadhyay, Pannalal	... Ditto
{ Ray, Abinaschandra	... Ditto
Das, Satyendranath	... Ditto
Mallik, Jnanendranath	... St. Xavier's College
{ Basu, Jnanendranath	... Presidency College
{ Chakrabarti, Manmohan	... Ripon College
{ Mitra, Upendramohan	... Presidency College
{ Adhikari, Kesablal	... Metropolitan Institution
{ Chattopadhyay, Ambujkumar	... Ditto
{ Deb, Anandakisor	... Ripon College
{ Ray, Dewanchandra	... Hughli College
{ Ghosh, Nabakrishna	... Metropolitan Institution
{ Mitra, Debendrakumar	... Dacca College
{ Bhattacharyya, Padmanath	... Ditto
{ Datta, Atulchandra	... Hughli College

## MATHEMATICS.

## FIRST DIVISION.

*In order of merit.*

De, Kiranchandra	... Presidency College
Niyogi, Bhabaniprasad	... Ditto

## SECOND DIVISION.

*In order of merit.*

Chattopadhyay, Phanindramohan	... Ravenshaw College
Raychaudhuri, Bipindrakumar	... Presidency College
Chakrabarti, Akshaykumar	... Teacher
Sen, Kshirodral	... Presidency College
Datta, Nagendranath	... Ditto

## PHILOSOPHY.

## FIRST DIVISION.

*In order of merit.*

Platel, J.	... St. Xavier's College
Bhattacharyya, Mahimanath	... Presidency College
Mukhopadhyay, Jahnabicharan	... Hughli College

## SECOND DIVISION.

*In order of merit.*

Sengupta, Prabodhprakas	... Presidency College
Das, Satyendranath	... Ditto
{ Basu, Bijaykrishna	... City College
{ De, Satischandra	... Presidency College
Mukhopadhyay, Pramathanath	... Ditto
Chattopadhyay, Phanindramohan	... Ravenshaw College
De, Haribhushan	... Presidency College
Ghosh, Satischandra	... Metropolitan Institution
{ Sankhua, Daityariprasad	... Ravenshaw College
{ Sen, Debendranath	... General Assembly's Institution
{ Bhattacharyya, Padmanath	... Dacca College
{ Mitra, Asutosh	... Metropolitan Institution

Mallik, Surendranath	... Presidency College
Atmaram Narayan Shrouy	.. Morris College
Chaudhuri, Asitachandra	... Presidency College

## PHYSICS AND CHEMISTRY.

## FIRST DIVISION.

*In order of merit.*

De, Kiranchandra	... Presidency College
Bhaduri, Jyotibhushan	... Ditto

## SECOND DIVISION.

*In order of merit.*

Niyogi, Bhabaniprasad	... Presidency College
Biswas, Kunjabihari	... Ditto
Raychaudhuri, Bipindrakumar	... Ditto
Ghosh, Dasarathi	... Ditto
Ray, Jogindranath	... Ditto
Datta, Nagendranath	... Ditto
Waman Vithal Kane	... Hislop College
Sen, Kshirodral	... Presidency College
Krishna Laxman Paoansker	... Jabalpur College

## HISTORY.

## FIRST DIVISION.

Sen, Bipinbihari	... F. C. of Scotland's Institution and Duff College
------------------	---

## SECOND DIVISION.

*In order of merit.*

Mitra, Jatindraprasad	... Dacca College
Bandyopadhyay, Srischandra	... L. M. S. Institution, Bhowanipur
Mitra, Debendrakumar	... Dacca College

## SANSKRIT.

## FIRST DIVISION.

*In order of merit.*

Bhattacharyya, Asutosh	... Presidency College
„ Padmanath	... Dacca College

## SECOND DIVISION.

*In order of merit.*

Bhattacharyya, Mahimanath	... Presidency College
Mukhopadhyay, Pramathanath	... Ditto
Chaudhuri, Surendranath	... Victoria College, Cooh-Behar
Mukhopadhyay, Jahnabicharan	... Hughli College
Niyogi, Sasikumar	... Metropolitan Institution
Atmaram Narayan Shrouy	... Morris College
Sinha, Jyotindramohan	... General Assembly's Institution
Sengupta, Prabodhprakas	... Presidency College
De, Haribhushan	... Ditto
Yadava Pabbhakar Watak	... Hislop College
Sarkar, Manmathanath	... Presidency College
Bhattacharyya, Rampran	... Ditto
Bandyopadhyay, Harendranath	... Ditto
Mitra, Annadaprasad	... Metropolitan Institution



## LATIN.

## FIRST DIVISION.

*In order of merit.*

Platel, J.	... St. Xavier's College
Holland, Florence	... Private Student

## SECOND DIVISION.

*In order of merit.*

Jayatileka, D. B.	... Wesley College, Colombo
Pereira, J. E. F.	... St. Xavier's College

## PERSIAN.

## FIRST DIVISION.

Golam Ghous	... Presidency College
-------------	------------------------

## SECOND DIVISION.

*In order of merit.*

Shaikh Muhammad Abdul Majid	... Patna College
Shahabudin Khan	... St. Xavier's College
H. S. E. Carim	... Ditto
S. Z. Ahmed	... Ditto
Alimuddin Ahmed	... Presidency College

---

1891.

## ENGLISH.

## SECOND DIVISION.

*In order of merit.*

Mukhopadhyay, Nandalal	... Presidency College
Sarkar, Jadunath	... Ditto
Sen, Manasaranjan	... Ditto
Chattopadhyay, Lalitmohan	... Hughli College
"    Lalbihari	... Presidency College
Bandyopadhyay, Jaygopal	... Ditto
Datta, Dinanath	... Hughli College
Abdul Kadir	... Presidency College
Ghosh, Jageschandra	... Ditto
Chattopadhyay, Bijaygopal	... Metropolitan Institution
Bandyopadhyay, Asutosh	... General Assembly's Institution
Arulanantham, A. D.	... Bishop's College
Biswambhar Nath	... Patna College
Mukhopadhyay, Jyotindranath	... Presidency College
Chakrabarti, Sudarsan	... Ditto
Guha, Aswinikumar	... Metropolitan Institution
Das, Anukufchandra	... Dacca College
Chaudhuri, Srischandra	... Presidency College
Bandyopadhyay, Nanigopal	... F. C. of Scotland's Institution and Duff College
Ray, Lalitmohan	... Patna College

## PERSIAN.

## FIRST DIVISION.

*In order of merit.*

Jamil Akhtar	... Patna College
Shaikh Muhammad Abdul Hakim...	... Ditto

## SECOND DIVISION.

*In order of merit.*

Wasi Ahmad	... Presidency College
Muhammad Zahur Alam	... F. C. of Scotland's Institution and Duff College

## HISTORY.

## FIRST DIVISION.

*In order of merit.*

Mukhopadhyay, Nandalal	... Presidency College
Sarkar, Jadunath	... Ditto

## SECOND DIVISION.

Basu, Manmathamohan	... General Assembly's Institution
---------------------	------------------------------------

## PHYSICS AND CHEMISTRY.

## FIRST DIVISION.

Ray, Charuchandra	... Presidency College
-------------------	------------------------

## SECOND DIVISION.

*In order of merit.*

Ghosh, Surendranath	... Presidency College
{ Basu, Debendranath	... City College
{ Ray, Sureschandra	... Presidency College
Haldar, Binodbihari	... Ditto
Durjan Lal	... Jabalpur College
Dhundi Raj Ramkrishna Chandekar	... Hislop College, Nagpur
Twidale, F. W.	... Presidency College
Lala Digambar Lal	... Ditto
Mukhopadhyay, Tarapada	... Ditto
Basu, Atalbihari	... Ditto
{ Basu, Bhupendrakumar	... Ditto
{ Biswas, Upendranath	... Ditto
{ Datta, Bamapada	... Ditto
Chakrabarti, Sudarsan	... Ditto
{ Chandra, Upendranath	... Ditto
{ Syed Abdul Salek	... Rajshahye College

## MATHEMATICS.

## SECOND DIVISION.

*In order of merit.*

Ray, Charuchandra	... Presidency College
Biswas, Upendranath	... Ditto
Mitra, Srischandra	... General Assembly's Institution
Ray, Rajanikanta	... Metropolitan Institution
Das, Kailaschandra	... Presidency College
{ Basu, Pramatheswar	... City College
{ Sarnakar, Nagendranath	... Ditto

## SANSKRIT.

## FIRST DIVISION.

*In order of merit.*

Misra, Ramaballabh	... Patna College
Narayan Dajiba Wadegaonkar	... Hislop College, Nagpur

## SECOND DIVISION.

*In order of merit.*

Chattopadhyay, Lalbihari	... Presidency College
[ Harshai Lal Bijaygopal	... Metropolitan Institution
Sen, Manasaranjan	... Patna College
Mukhopadhyay, Amritalal	... Presidency College
Samanta, Jagadbandhu	... Metropolitan Institution
Sankar Madhava Harkarey	... Ditto
Mukhopadhyay, Jyotindranath	... Morris College, Nagpur
Mitra, Krishnagopal	... Presidency College
Ray, Tarananda	... Hughli College
Sarkar, Jyotischandra	... General Assembly's Institution
Bandyopadhyay, Gobinlal	... Krishnagar College
Madhava Moreshwar Jamdar	... Presidency College
Chakrabarti, Biharilal	... Morris College, Nagpur
Mitra, Bankimhari	... Krishnagar College
Sen, Rasbihari	... Presidency College
Chattopadhyay, Narendrakrishna	... Ditto
	... Ditto

## PHILOSOPHY.

## SECOND DIVISION.

*In order of merit.*

Mukhopadhyay, Nandalal	... Presidency College
Bandyopadhyay, Albion Rajkumar	... Ditto
Narayan Dajiba Wadegaorkar	... Hislop College, Nagpur
Chattopadhyay, Manmathanath	... Metropolitan Institution
Ray, Durgadas	... Presidency College
Das, Bagalamohan	... Ditto
Datta, Dinanath	... Hughli College
Raychaudhuri, Nalininath	... Presidency College

## 1892.

## ENGLISH.

## FIRST DIVISION.

*In order of merit.*

Chattopadhyay, Atulchandra	... Presidency College
Sen, Jyotishchandra	... Ditto

## SECOND DIVISION.

*In order of merit.*

Wali Muhammad	... Patna College
Chakrabarti, Sudansunath	... City College
Chaudhuri, Kisoriballabh	... Ripon College
Mallik, Surendranath	... Presidency College
Stark, W. J.	... Ditto
Guha, Rajanikanta	... City College
Basu, Prabodhchandra	... Presidency College
Chakrabarti, Hrisikes	... Ditto
Ray, Saratchandra	... General Assembly's Institution
Bishun Prasad	... Patna College
Sivanandan Sahay	... Ditto
Dasgupta, Kumudbandhu	... Presidency College

{ Tagore, Indira	... Private Student
{ Chattopadhyay, Pramathanath	... Presidency College
Guha, Niradranjan	... St. Xavier's College
Basu, Jyotindranath	... Presidency College
Chakrabarti, Sureschandra	... Hughli College
Muhammad Yusuf Ali	... Presidency College
{ Datta, Jogindrakrishna	... Metropolitan Institution
{ Das, Bhushanchandra	... Presidency College
{ Kar, Basantakumar	... Dacca College
{ DeSilva, J. S.	... Wesley College, Colombo
Narayan Kesheo	... Hislop College, Nagpur
{ Bandyopadhyay, Haripada	... Presidency College
{ Raychaudhuri, Lalbihari	... City College
{ De, Krishnakumar	... Dacca College
{ Basu, Akshaykumar	... City College

## PHILOSOPHY.

## SECOND DIVISION.

*In order of merit.*

Majumdar, Haripada	... Metropolitan Institution
Chattopadhyay, Jyotirmay	... F. C. of Scotland's Institution and Duff College
Sarkar, Jogindranath	... Presidency College
Chattopadhyay, Asitaranjan	... City College
Basu, Prabodhchandra	... Presidency College

## FRENCH.

## FIRST DIVISION.

Tagore, Indira	... Private Student
----------------	---------------------

## PERSIAN.

## FIRST DIVISION.

Fazilat Hosain	... Patna College
----------------	-------------------

## SECOND DIVISION.

*In order of merit.*

Wali Muhammad	... Patna College
Eshan Ali	... Presidency College
Muhammad Abdullah	... Patna College

## MATHEMATICS.

## FIRST DIVISION.

Biswas, Rakhalraj	... Krishnagar College
-------------------	------------------------

## SECOND DIVISION.

*In order of merit.*

Bandyopadhyay, Dhanapati	... Presidency College
Pal, Asutosh	... Ditto
Datta, Madanmohan	... General Assembly's Institution
Dasgupta, Kumudbandhu	... Presidency College
Ghosh, Saratchandra	... Metropolitan Institution
De, Bishnucharan	... Presidency College
„ Krishnachandra	... Ditto
{ Muhammad Habibur Rahman	... Patna College
{ Sarkar, Sasibhushan	... Hughli College
„ Surendranath	... General Assembly's Institution

## PHYSICS AND CHEMISTRY.

## SECOND DIVISION.

*In order of merit.*

Bandyopadhyay, Upendralal	... Krishnagar College
Sen, Jyotishchandra	... Presidency College
Chattopadhyay, Atulchandra	... Ditto
Gangopadhyay, Kaliprasanna	... Ditto
Sankar Lakshman Gokhale	... Hislop College, Nagpur
Ghosh, Kshetranath	... City College
Mallik, Satyendrachandra	... Presidency College
Upadhyay, Rupendranath	... Ditto
Mukhopadhyay, Matilal	... Ditto
{ Chattopadhyay, Akhilchandra	... City College
{ Chaudhuri, Saratkumar	... Presidency College
Maulik, Purnachandra	... Ditto
Gangopadhyay, Atulchandra	... Krishnagar College
Basu, Pramathanath	... Presidency College

## SANSKRIT.

## SECOND DIVISION.

*In order of merit.*

Mukunda Raghoba Pathak	... Hislop College, Nagpur
Acharyya, Satischandra	... Krishnagar College
Bandyopadhyay, Haripada	... Presidency College
Das, Bhushanchandra	... Ditto
Balkrishna Narhar Mulkar	... Hislop College, Nagpur
{ Batabyal, Bibhucharan	... Dacca College
{ Bhattacharyya, Tarinicharan	... Hughli College
Madhao Abaji Waidya	... Morris College, Nagpur
Bhawaniprasad	... Presidency College
Vinayak Moreshwar Kharay	... Hislop College, Nagpur

## 1893.

## ENGLISH.

## FIRST DIVISION.

*In order of merit.*

Bhadra, Satyendranath	... Dacca College
{ Mukhopadhyay, Hariprasanna	... Presidency College
{ Ray, Narendranath	... Hughli College

## SECOND DIVISION.

*In order of merit*

Raha, Hemantakumar	... Presidency College
Mitra, Sureschandra	... Ditto
{ Bandyopadhyay, Nanigopal	... Ripon College
{ Mukhopadhyay, Satischandra	... L. M. S. College, Bhowanipur
Sen, Kumudkanta	... Presidency College
Chandra, Hrishikes	... Ditto
Bandyopadhyay, Nibaranchandra	... Dacca College
Datta, Satyendra	... Presidency College
{ Bandyopadhyay, Nirmalchandra	... Ditto
{ Sengupta, Jyotirindranath	... Metropolitan Institution
{ Afzaba Rahaman	... Presidency College
{ Ray, Satischandra	... Victoria College, Cooch-Behar

Ghosh, Nitaicharan	... City College
" Kshetranath	... Presidency College
Chattopadhyay, Durgacharan	... Ditto
Sen, Chandrasekar	... Hughli College

## PHILOSOPHY.

## SECOND DIVISION.

*In order of merit.*

Chakrabarti, Jogindrachandra	... F. C. of Scotland's Institution and Duff College
Bandyopadhyay, Nirmalchandra	... Presidency College
Mukhopadhyay, Hariprasanna	... Ditto
Mitra, Sureschandra	... Ditto
Sen, Priyanath	... Ditto
Chakrabarti, Satischandra	... City College
Ray, Narendranath	... Hughli College
Chandra, Hrishikes	... Presidency College
Ghosh, Kshetranath	... Ditto
Chattopadhyay, Upendrachandra	... F. C. of Scotland's Institution and Duff College

## MATHEMATICS.

## SECOND DIVISION.

*In order of merit.*

Raychaudhuri, Muralidhar	... Presidency College
Bhattacharyya, Nanilal	... City College
" Hiralal	... Metropolitan Institution
Sarkar, Kshitischandra	... Presidency College
Brahmachari, Upendranath	... Hughli College
Sengupta, Upendramohan	... Ditto
Ray, Muktidaranjan	... City College
Sengupta, Khagendranath	... Patna College
Sen, Mohitkanta	... Presidency College
Datta, Rameschandra	... Ditto

## PHYSICS AND CHEMISTRY.

## SECOND DIVISION.

*In order of merit.*

Bandyopadhyay, Durgadas	... Presidency College
Nag, Kamakhyacharan	... City College
{ Lala, Trilok Nath	... St. Xavier's College
{ Ray, Mahimchandra	... General Assembly's Institution
Sarkar, Sarasilal	... Presidency College
Chaudhuri, Anathnath	... Ditto
Biswas, Satischandra	... Ditto
Sarkar, Kshitischandra	... Ditto
Mukhoti, Mahendranath	... General Assembly's Institution
Sarbadhikari, Kiranprasad	... Presidency College
{ Mukhopadhyay, Phanindranath	... Ditto
{ Raychaudhuri, Muralidar	... Ditto
Trimback Tatiaji Korke	... Jabalpur College
Hajra, Saratchandra	... Presidency College
Mukhopadhyay, Manmathanath	... Ditto
Sen, Mohitkanta	... Ditto
Majumdar, Annadaprasad	... Ditto
Mukhopadhyay, Saratchandra	... City College
Ghosh, Gopalchandra	... General Assembly's Institution
Ray, Muktidaranjan	... City College

## SANSKRIT.

## FIRST DIVISION.

Sen, Priyanath ... Presidency College

## SECOND DIVISION.

*In order of merit.*

Bhattacharyya, Debabrata	... Presidency College
.. Kokileswar	... Ditto
Ray, Upendranath	... Metropolitan Institution
Bandyopadhyay, Asutosh	... Krishnagar College
Sen, Ramchandra	... General Assembly's Institution
Das, Nilambar	... Victoria College, Cooch-Behar
Sarkar, Panchanan	... Metropolitan Institution
Bhattacharyya, Kuladaprasad	... Ripon College
Vasudev Govind Apte	... Hislop College
Mitra, Chandrakanta	... Patna College
Chattopadhyay, Durgacharan	... Presidency College

## PERSIAN.

## FIRST DIVISION.

*In order of merit.*

Muhammad Akhter	... Patna College
Abu Iman Fazlur Rahim	... Hughli College
Shaikh Khalil Ahmad	... Patna College

## SECOND DIVISION.

*In order of merit.*

Syed Md. Naqui	... Patna College
.. Izhar Hasnain	... Ditto

## 1894.

## ENGLISH.

## FIRST DIVISION.

*In order of merit.*

Chakrabarti, Saratkumar	... Presidency College
Ray, Srischandra	... Ditto
Bandyopadhyay, Haribilas	... Ditto
Sarkar, Hemchandra	... F. C. of Scotland's Institution and Duff College
Ray, Basantakumar	... Presidency College
Haldar, Hemantakumar	... Metropolitan Institution

## SECOND DIVISION.

*In order of merit.*

Chakrabarti, Brajalal	... Presidency College
Ghosh, Dakshinaranjan	... Ditto
{ .. Chandrakanta	... Dacca College
.. Prakaschandra	... Morris College
De, Mahendrachandra	... Dacca College
Sinha, Charuchandra	... Presidency College
Guha, Saratchandra	... F. C. of Scotland's Institution and Duff College
Abdul Majid	... Patna College
Majumdar, Panchanan	... T. N. Jubilee College
Guha, Saradakanta	... Ditto

Mukhopadhyay, Hemantakumar	... St. Xavier's College
Sen, Dwarkanath	... General Assembly's Institution
Das, Aswinikumar	... Presidency College
Sanyal, Hemantakumar	... City College
Mukhopadhyay, Asutosh	... Presidency College
Shattock, P. E. F.	... St. Paul's School, Darjeeling
Mitra, Amritanath	... Presidency College
Datta, Jogeschandra	... Patna College
Achyut Sitaram Sathé	... Morris College
Chattopadhyay, Khagendranath	... General Assembly's Institution
Bhattacharyya, Pramathanath	... T. N. Jubilee College
Ghosh, Charuchandra	... Presidency College
Chattopadhyay, Manomohan	... General Assembly's Institution
Nuruddin Ahmad	... Presidency College
Goswami, Brajagopal	... Ripon College
Balak Ram	... Lahore College
Das, Aswinikumar	... Presidency College

## PHILOSOPHY.

## FIRST DIVISION.

Chakrabarti, Saratkumar	... Presidency College
-------------------------	------------------------

## SECOND DIVISION.

*In order of merit.*

Chakrabarti, Brajalal	... Presidency College
Sinha, Charuchandra	... Ditto
Sen, Dwarkanath	... General Assembly's Institution
Ray, Basantakumar	... Presidency College
Sarkar, Hemchandra	... F. C. of Scotland's Institution and Duff College
Bandyopadhyay, Haribilas	... Presidency College
Mukhopadhyay, Haricharan	... Metropolitan Institution
Ghosh, Pyarilal	... Presidency College
Basu, Srischandra	... F. C. of Scotland's Institution and Duff College
Ray, Dwijendranath	... General Assembly's Institution
Majumdar, Abhaykumar	... Ripon College

## MATHEMATICS.

## FIRST DIVISION.

*In order of merit.*

Mitra, Bhupendranath	... Presidency College
Chakrabarti, Jnaisaran	... Ditto

## SECOND DIVISION.

*In order of merit.*

Chattopadhyay, Debendranath	... Dacca College
Baksi, Taritkanti	... Presidency College
Bandyopadhyay, Sikharnath	... Ditto
Niyogi, Upendrachandra	... General Assembly's Institution
Datta, Kaminikumar	... Ditto
Sarkar, Nripendranath	... Presidency College
A. K. Fuzlal Huq.	... Ditto
De, Syamacharan	... General Assembly's Institution
Datta, Jogendrachandra	... Patna College
Ghosh, Kisirimohan	... General Assembly's Institution
Bandyopadhyay, Gunamani	... Presidency College
Pal, Jogendranath	... General Assembly's Institution



Matlab Ahmad Khan Chaudhuri	... Presidency College
Ghosh, Kunjabihari	... City College
Mukhopadhyay, Kaliprasanna	... Ditto
Bhattacharyya, Saratchandra	... Hughli College
Chippendale, J. W.	... Presidency College

## LATIN.

## FIRST DIVISION.

Shattock, P. E. F.	... St. Paul's School, Darjeeling
--------------------	-----------------------------------

## ARABIC.

## FIRST DIVISION.

Muhammad Amir	... T. N. Jubilee College
---------------	---------------------------

## PERSIAN.

## FIRST DIVISION.

*In order of merit.*

Abdul Majid	... Patna College
S. A. Muhammad Abul Barakat	... Ditto

## SANSKRIT.

## FIRST DIVISION.

*In order of merit.*

Chakrabarti, Brajalal	... Presidency College
Ghosh, Dakshinaranjan	... Ditto
Madhao Harihar Bhakay	... Hislop College

## SECOND DIVISION.

*In order of merit.*

Sen, Jogindranath	... F. C. of Scotland's Institution and Duff College
Narayan Vishnool Phadke	... Holkar College
Ghoshal, Priyanath	... Ripon College
Brahmachari, Aswinikumar	... Dacca College
Sen, Sasankamohan	... Presidency College
Basak, Syamacharan	... General Assembly's Institution
Chattopadhyay, Kumudbandhab	... Metropolitan Institution
Nandedkar Dajee Raojee	... Holkar College
Chaudhuri, Hridaynath	... Metropolitan Institution
Ghosh, Pyarilal	... Presidency College
Rakshit, Saralabala	... Bethune College
Maitra, Taraknath	... General Assembly's Institution
Ram Chandra Gonesh Apendra	... Hislop College

## HISTORY.

## FIRST DIVISION.

Mitra, Amritanath	... Presidency College
-------------------	------------------------

## PHYSICS AND CHEMISTRY.

## FIRST DIVISION.

*In order of merit.*

Bandyopadhyay, Sikharnath	... Presidency College
Sarkar, Bijaynath	... Ditto
Chakrabarti, Jnansaran	... Ditto
Mitra, Bhupendranath	... Ditto
Yashwant Govind Apte	... Holkar College

## SECOND DIVISION.

*In order of merit.*

Baksi, Taritkanti	... Presidency College
Ray, Jnanendranath	... City College
Sarkar, Nripendranath	... Presidency College
Bhattacharyya, Saratchandra	... Hughli College
Mukhopadhyay, Nanigopal	... Presidency College
Bandyopadhyay, Gunamani	... Ditto
Baksi, Brajendranath	... Ditto
Basak, Binodbihari	... Ditto
Basu, Pusupati	... Ditto
Ray, Satishchandra	... Ditto
f Basu, Satishchandra	... City College
( Balak Ram	... Lahore College
Datta, Jogindranath	... Presidency College
Pal, Nityagopal	... Hughli College
Maulik, Kalachand	... St. Xavier's College
A. K. Fuzlul Huq	... Presidency College
Nag, Nagendrachandra	... Ditto
Ray, Bagalaprased	... City College
Mallik, Pramathanath	... Hughli College

## GEOLOGY.

## SECOND DIVISION.

*In order of merit.*

Mitra, Brajendralal	... Presidency College
„ Dwarkanath	... Ditto
Chippendale, J. W.	... Ditto
Mukhopadhyay, Asutosh	... Ditto

## 1895.

## ENGLISH.

## FIRST DIVISION.

*In order of merit.*

Bhattacharyya, Krishnachandra	.. Presidency College
Mukhopadhyay, Bijaygopal	... Ditto

## SECOND DIVISION.

*In order of merit.*

Sen, Indubhusan	... Presidency College
f Mukhopadhyay, Syamacharan	... City College
( Das, Nimaichandra	... F. C. of Scotland's Institution and Duff College
Gupta, Bipinbihari, I	... Ripon College
Cohen, Matilda	... Private Student (Roll Cal., P. 1)
Ray, Prabodhchandra	... Presidency College
Ballabh, Kunjabihari	... General Assembly's Institution
Guha, Surendranath	... Presidency College
f Pal, Gobindachandra	... F. C. of Scotland's Institution and Duff College
( Som, Srisikumar	... Dacca College
Chattopadhyay, Sisirkumar	... City College
Ghosh, Gunendramohan	... Presidency College
Sarkar, Hemchandra	... Ditto
Maitra, Jogindranath	... General Assembly's Institution

Bandyopadhyay, Jnanchandra	..	Dacca College
Sinha, Rameschandra	...	Presidency College
Deb, Ramdulal	...	Ditto
{ Sen, Gunadacharan	...	Ditto
{ Hari Ballal Parachure	..	Hislop College, Nagpur
{ Sen, Jogindranath <sup>c</sup>	...	Presidency College
{ Basu, Sasankakumar	...	Ditto
{ Sarkar, Sailendranath	...	Ditto
Gangopadhyay, Nagendranath	...	F. C. of Scotland's Institution and Duff College
Ghosh, Narayanchandra	...	L. M. S. Institution, Bhowanipur
Ragho Prasad	...	Patna College
{ Chakrabarti, Dwijeschandra	...	Presidency College
{ Mitra, Saratchandra	...	Ditto
{ Chattopadhyay, Girindranath	..	Ditto
{ Niyogi, Rameschandra	...	City College
{ Kirkpatrick, S. R.	...	Hughli College

## SANSKRIT.

## FIRST DIVISION.

Guha, Abinaschandra	...	Presidency College
---------------------	-----	--------------------

## SECOND DIVISION.

*In order of merit.*

{ Bandyopadhyay, Saratchandra	...	Presidency College
{ Sen, Kaminikumar	..	Dacca College
Bhattacharyya, Krishnachandra	...	Presidency College
Mukhopadhyay, Bijaygopal	...	Ditto
Aparajit Trimbak Paliram	...	Hislop College, Nagpur
Bhattacharyya, Sasibhushan	...	City College
{ Awadh Behari Chobe	..	Patna College
{ Chakrabarti, Paramsukh	...	General Assembly's Institution
Keshav Gunesh Gokhale	...	Morris College, Nagpur
Sadashiv Ramchandra Bhudhargad- kar	...	Holkar College, Indore
{ Chakrabarti, Jadunath	...	Teacher (Roll. Cal., T. 32)
{ Gopal Ramchandra Tambey	..	Holkar College, Indore
Sen, Bamacharan	...	Krishnagar College
Yashwant Govind Deshpande	...	Morris College, Nagpur
Mukhopadhyay, Syamacharan	...	City College

## PERSIAN.

## FIRST DIVISION.

Syed Muhammad Abdullah	...	Presidency College
------------------------	-----	--------------------

## SECOND DIVISION.

*In order of merit.*

Abdul Aziz Khan	...	Hislop College, Nagpur
Abdul Majid	..	Teacher (Roll Pat., T. 6)
Wali Azam	...	St. Xavier's College

## MENTAL AND MORAL SCIENCE.

## SECOND DIVISION.

*In order of merit.*

Das, Nimaichandra	...	F. C. of Scotland's Institution and Duff College
Sarkar, Hemchandra	...	Presidency College
Bhattacharyya, Krishnachandra	...	Ditto

Mitra, Jogindranath	... F. C. of Scotland's Institution and Duff College
Guha, Abhayakumar	... Dacca College
Saha, Harakumar	... Ditto
Deb, Ramdulal	... Presidency College
Das, Bamanchandra	... Victoria College, Naral
De, Hemchandra	... F. C. of Scotland's Institution and Duff College
Kemble, J. N.	... Bishop's College
Ghosh, Ramcharan	... F. C. of Scotland's Institution and Duff College

## HISTORY.

## SECOND DIVISION.

*In order of merit.*

Ray, Anukulchandra	... Presidency College
Gupta, Bipinbihari, I.	... Ripon College

## MATHEMATICS.

## FIRST DIVISION.

*In order of merit.*

Pal, Jogindranath	... Presidency College
Bramachari, Indubhushan	... Hughli College
Ray, Asutosh, II.	... City College
Ballabh, Kunjabihari	... General Assembly's Institution
Madak, Binaykrishna	... Hughli College

## SECOND DIVISION.

*In order of merit.*

Dattagupta, Karunakumar	... Dacca College
Bhattacharyya, Rasikmohan	... Presidency College
Chattopadhyay, Asutosh	... Ditto
Ray, Prakaschandra	... General Assembly's Institution
{ Das, Taraprasanna	... City College
{ Chattopadhyay, Rampada	... Ditto
{ Brahma, Phanindranath	... Hughli College
Chattopadhyay, Nagendranath	... F. C. of Scotland's Institution and Duff College
{ Basak, Saratchandra	... Presidency College
{ Mitra, Susilchandra	... St. Xavier's College
.. Saratchandra	... City College
Ghosh, Kshetramohan	... Presidency College
Basu, Kshetiamohan	... City College
Sarkar, Saratsasi	... Ditto
Bandyopadhyay, Barunchandra	... General Assembly's Institution
Ray, Debicharan	... City College
Tanba Ramchandra Jabaday	... Morris College, Nagpur
Alfazuddin Ahmed	... F. C. of Scotland's Institution and Duff College
Bhattacharyya, Anukulchandra	... Presidency College

## PHYSICS AND CHEMISTRY.

## FIRST DIVISION.

*In order of merit.*

Basak, Saratchandra	... Presidency College
{ Pal, Jogindranath	... Ditto
{ Ray, Nibaranchandra	... City College

Datta, Krishnalal	... General Assembly's Institution
Kundu, Upendranath	... Presidency College
Ballabh, Kunjabihari	... General Assembly's Institution
Chattopadhyay, Asutosh	... Presidency College
Datta, Apurbakrishna	... Ditto

SECOND<sup>D</sup> DIVISION.*In order of merit.*

Nag, Charuchandra	... City College
Mitra, Kiranchandra	... Presidency College
„ Apurbakrishna	... Ditto
Sinha, Debendranath	... City College
Chattopadhyay, Rampada	... Ditto
Bandyopadhyay, Kedareswar	... Presidency College
Niyogi, Jadunath	... Victoria College, Cooch-Behar
Gangopadhyay Bholanath	... Hughli College
Bhattacharyya, Rasikmohan	... Presidency College
Das, Saratchandra	... Ripon College
De, Hemchandra	... Presidency College
Sen, Gopalchandra	... City College
Brahma, Phanindranath	... Hughli College
Sarkar, Sureschandra	... Ripon College
Saha, Bipinbihari	... Presidency College

*In alphabetical order.*

Abdul Gani	... Ripon College
Abdul Wadud	... St. Xavier's College
Abbar Hossain	... City College
Acharyyachaudhuri, Nagendranaryan	... Presidency College
Adhikari, Achyutanath	... General Assembly's Institution
„ Nalinikanta	... Presidency College
Aditya, Gopimohan	... Ditto
Akhoury Nityananda Singha	... Patna College
Ash, Kedarnath	... Ripon College
Bakre Vinayak Sadashio	... Morris College, Nagpur
Bal, Sasikumar	... Teacher (Roll. Cal., T. 15, B. Course)
Bandyopadhyay, Abanimohan	... Ripon College
„ Ambikacharan	... Presidency College
„ Anukul	... Krishnagar College
„ Anukulchandra	... T. N. Jubilee College, Bhagalpur
„ Arabinda	... General Assembly's Institution
„ Asutosh	... Presidency College
„ Jnanendranath	... Ditto
„ Kartikchandra	... City College
„ Krishnachandra	... T. N. Jubilee College, Bhagalpur
„ Kshirodchandra	... General Assembly's Institution
„ Lalitmohan	... Metropolitan Institution
„ Makhanlal	... Teacher (Roll. Dac., T. 5, A. Course)
„ Manindralal	... General Assembly's Institution
„ Manmathanath	... Presidency College
„ Paresnath	... Teacher (Roll. Cal., T. 7, B. Course)
„ Prabodhchandra	... F. C. of Scotland's Institution and Duff College
„ Prabodhnarayan	... City College
„ Prasannaakumar	... Berhampur College
„ Purnachandra	... City College
„ Rajkumar	... Presidency College
„ Santoshkumar	... Ditto
„ Sasadbar	... Ditto

Bandyopadhyay, Satyakanta	... Victoria College, Naral
„ Surendranath	.. Presidency College
„ Surendranath	... General Assembly's Institution
„ Tarapada	... Hughli College
„ Upendrachandra	... Ditto
Bansi Lal	... City College
Bapu Waman	... Hislop College, Nagpur
Baral, Nilratan	... Metropolitan Institution
Barman, Basantakumar	.. Dacca College
Basu, Amritlal	.. F. C. of Scotland's Institution and Duff College
„ Birendrakumar	... Metropolitan Institution
„ Chittatosh	.. St. Xavier's College
„ Jitendranath	... General Assembly's Institution
„ Kedarnath	... Teacher (Roll. Cal., T. 19, A. Course)
„ Manindrakumar	.. City College
„ Narendranath	... General Assembly's Institution
„ Rameschandra	... Ripon College
„ Rameschandra	... Presidency College
„ Sarojranjan	... Krishnagar College
Bhaduri, Bimalchandra	.. Presidency College
Bhattacharyya, Debendrachandra	... City College
„ Harinath	... Ditto
„ Jibankrishna	... Ditto
„ Lalitmoohan	... F. C. of Scotland's Institution and Duff College
„ Nagendranath	... Rajshahye College
„ Nandagopal	... Presidency College
„ Pramathanath	.. L. M. S. Institution, Bhowanipur
„ Pramathanath	... Ripon College
„ Prasannachandra	... Ditto
„ Ramanimohan	... Ditto
„ Rameschandra	... Teacher (Roll. Cal., T. 11, B. Course)
„ Saratchandra	... Krishnagar College
„ Satischandra	... City College
„ Tarachand	... Victoria College, Cooch-Behar
Bindeswari Prasad, II	... Patna College
Biswas, Nilratan	... Metropolitan Institution
„ Purnachandra	... Hughli College
Bisweswarprasad	... Behar National College
Chakrabarti, Abinaschandra	.. Ripon College
„ Asutosh	... Ditto
„ Baikunthanath	... Teacher (Roll. Cal., T. 6, B. Course)
„ Bhabataran	... Metropolitan Institution
„ Bidhubhushan	... F. C. of Scotland's Institution and Duff College
„ Bipinbihari	... Dacca College
„ Lalitkumar	.. General Assembly's Institution
„ Praphullakumar	... Metropolitan Institution
„ Saratchandra	... Ripon College
„ Surendranath	... General Assembly's Institution
„ Upendrachandra	.. St. Xavier's College
Chattopadhyay, Amarnath	... City College
„ Amritlal	... Ditto
„ Basantakumar	... Metropolitan Institution
„ Bimalchandra	... Presidency College
„ Binodbihari	... L. M. S. Institution, Bhowanipur
„ Bireswar	.. Presidency College
„ Girindranath	... City College
„ Harakumar	... General Assembly's Institution

Chattopadhyay, Haripada	... Metropolitan Institution
„ Hemchandra	... Presidency College
„ Jogindranath	... T. N. Jubilee College, Bhagalpur
„ Jyotishbhushan	... Presidency College
„ Paresnath	... Ditto
„ Purnachandra	... Ripon College
„ Rajkumar	... F. C. of Scotland's Institution and Duff College
„ Ramratan	... Presidency College
„ Saratchandra	... Metropolitan Institution
„ Saratchandra, I.	... Ripon College
„ Saratchandra, II.	... Ditto
„ Sarojkanta	... Patna College
„ Suryyakanta	... Presidency College
„ Taraknath	... City College
Chaudhuri, Kuladaprasad	... Teacher (Roll. Cal., T. 42, A. Course)
„ Nalininath	... City College
„ Rajankanta	... Dacca College
Chiene, O. M.	... St. Xavier's College
Das, Anantakumar	... City College
„ Aswinikumar	... Presidency College
„ Bhudhar	... General Assembly's Institution
„ Guruprasad	... Hughli College
„ Harischandra	... Ditto
„ Janakinath	... Teacher (Roll. Cal., T. 10, B. Course)
„ Janakinath	... Dacca College
„ Jogindranath	... St. Xavier's College
„ Karunakumar	... City College
„ Lakshmicharan	... Ripon College
„ Pramathanath	... General Assembly's Institution
„ Priyanath	... Ditto
„ Rakhachandra	... Ripon College
„ Surendramohan	... General Assembly's Institution
„ Surendranath	... Presidency College
„ Upendranath	... General Assembly's Institution
Dasgupta, Asutosh, I.	... Ripon College
„ Asutosh, II.	... Ditto
„ Chandrakumar	... General Assembly's Institution
Datta, Amulyachandra	... F. C. of Scotland's Institution and Duff College
„ Atulkumar	... Ripon College
„ Basantakumar	... F. C. of Scotland's Institution and Duff College
„ Bhabaniprasad	... Patna College
„ Bhupalkumar	... Presidency College
„ Dinanath	... General Assembly's Institution
„ Jnanendralal	... Ditto
„ Lalbihafi	... Ripon College
„ Manujendra	... Presidency College
„ Nabinkrishna	... General Assembly's Institution
„ Rakhaldas	... Ripon College
„ Sasimohan	... F. C. of Scotland's Institution and Duff College
„ Sureschandra	... Ditto
De, Bisweswar	... Patna College
„ Chandranath	... Hughli College
„ Haranchandra	... Ripon College
„ Isanchandra	... Ditto
„ Kunjalal	... F. C. of Scotland's Institution and Duff College

Datta, Lalitmohan	... City College
„ Srischandra	... Bishop's College
„ Suryyamani	... Dacca College
„ Umapati	... Presidency College
Deb, Prakaschandra	... Dacca College
Dhar, Manmohan	... General Assembly's Institution
Dinkur Vaman Markare	... Hislop College, Nagpur
Diwakar Hari Pendgay	... Ditto
Durgaprasada	... Presidency College
Ganesh Datta Singha	.. Patna College
Gangopadhyay, Giribihar	... Teacher (Roll Dac., T. 6, A. Course)
„ Iliralal	.. T. N. Jubilee College, Bhagalpur
„ Matilal	... Ditto
„ Mrityunjay	... Hughli College
„ Nilmani	... Ripon College
Gharpure Mahadeo Trimbak	... Morris College, Nagpur
Ghosh, Akshaykumar	... General Assembly's Institution
„ Asutosh	... Hughli College
„ Bankimchandra	... General Assembly's Institution
„ Bijaygopal	... Teacher (Roll Cal., T. 50, A. Course)
„ Binodlal	... Ripon College
„ Brajendrakumar	... Presidency College
„ Gopaldas	... Ditto
„ Jitendramohan	... Victoria College, Cooch-Behar
„ Jnanendramohan	... City College
„ Kalipada	... Ripon College
„ Kunjabihari	.. City College
„ Nandalal	... St. Xavier's College
„ Ramanimohan	... Presidency College
„ Rameschandra	.. City College
„ Sasadhar	... Presidency College
„ Satischandra	... Victoria College, Cooch-Behar
„ Satischandra, II	... Presidency College
„ Sureschandra	... Ravenshaw College
„ Susilchandra	.. Ripon College
Ghoshal, Surendranath	... Presidency College
Goswami, Jadunath	... City College
„ Manmohan	... Ditto
„ Nalinimohan	... St. Xavier's College
Govind Balwant Joshi	... Hislop College, Nagpur
Guha, Nisikanta	... Metropolitan Institution
„ Satyacharan	... Presidency College
Gupta, Biharilal	... Metropolitan Institution
Haldar, Nagendranath	... Ditto
„ Narayanchandra	... F. C. of Scotland's Institution and Duff College
Harinrayan Prasad	... Patna College
Harris, T. P.	.. St. Xavier's College
Higgs, B. E.	... Ditto
Hyam, S. J.	... Rangoon College
Jadunandan Sahay	... Patna College
J. C. Vijja Ratnam	.. General Assembly's Institution
James Edward Wickremesinghe	... Teacher (Roll Kan., T. 1, A. Course)
Jugalkishore	... Patna College
Kabiraj, Raghunath	... Berhampur College
Kanhya Lal	... Patna College
Kar, Nabdakumar	... Ripon College
Karmakar, Sripati	... Presidency College
Konch, Ramkrishna	... Teacher (Roll Cal., T. 46, A. Course)
Krishna Prasad	... Patna College
Kusari, Chintaharan	... General Assembly's Institution



Kyaw Min	... Rangoon College
Lahiri, Bijaylal	... Ripon College
„ Jageschandra	... General Assembly's Institution
„ Satischandra	... Metropolitan Institution
Lakshman Rajaram Atre	... Morris College, Nagpur
L. T. Ah Pan	... Rangoon College
Mahanti, Gaursyam	... Ravenshaw College, Katak
Mahomed Eskandar Ali	... St. Xavier's College
Maitra, Hemchandra	... Metropolitan Institution
„ Jadabchandra	... Victoria College, Cooch-Behar
Majumdar, Harinath	... Ripon College
„ Jadukrishna	... Rajchandra College, Barisal
„ Ranjanmohan	... L. M. S. Institution, Bhowanipur
„ Satischandra	... Metropolitan Institution
Mallik, Saratchandra	... F. C. of Scotland's Institution and Duff College
Misra, Madhabchandra	... Ravenshaw College
„ Manmohan	... T. N. Jubilee College, Bhagalpur
Mitra, Amritala	... Ripon College
„ Basantakumar	... F. C. of Scotland's Institution and Duff College
„ Basantakumar	... Patna College
„ Binaykrishna	... City College
„ Jatindranath	... Presidency College
„ Jatindranath, I	... Ditto
„ Kshirodchandra	... F. C. of Scotland's Institution and Duff College
„ Kulachandra	... Metropolitan Institution
„ Prasannakumar	... City College
„ Satischandra	... St. Xavier's College
Muhammad Abdus Samad	... Ditto
Muhammad Shamsuzzoah	... F. C. of Scotland's Institution and Duff College
Mukhopadhyay, Akshaykumar	... Berhampur College
„ Bipinbihari	... Presidency College
„ Bipinbihari	... Victoria College, Cooch-Behar
„ Brajalal	... Presidency College
„ Indranarayan	... General Assembly's Institution
„ Jatindranath	... Metropolitan Institution
„ Jibanhari	... City College
„ Jnanadaprasad	... Hughli College
„ Jogindranath	... Ripon College
„ Krishnadhan	... Teacher (Roll Cal., T. 49, A. Course)
„ Kshitishchandra	... Ripon College
„ Kunjabihari	... Ditto
„ Nirapada	... City College
„ Prabhatkumar	... Patna College
„ Rajbihari	... City College
„ Rakhaldas	... Ripon College
„ Saratchandra	... Ditto
„ Satischandra	... F. C. of Scotland's Institution and Duff College
„ Surendranath	... Presidency College
Munsi, Kuladacharali	... General Assembly's Institution
Mustaphi, Sasibhushan	... Presidency College
Nowroji Framji Naladaru	... St. Xavier's College
Pain, Nilmani	... General Assembly's Institution
Pakrasi, Niranjanchandra	... City College
Pal, Gopeswar	... Ripon College
„ Upendranath	... Hughli College
Pathak, Dwarikaprasad	... Behar National College

Pereira, R. G.	... St. Xavier's College
Phukan, Radhanath	... F. C. of Scotland's Institution and Duff College
P. Mohyuddin	... Bishop's College
Puranchand Nahar	... Presidency College
Raghunath Madhava	... Hislop College, Nagpur
Ramchandra Bhargao Rao Gadgil	... Ditto
Ramnandan Sahay	.. St. Xavier's College
Ray, Abinashchandra	.. City College
.. Akhilchandra	... General Assembly's Institution
.. Atulchandra	... Morris College, Nagpur
.. Atulgopal	.. Presidency College
.. Dwarkanath	.. F. C. of Scotland's Institution and Duff College
.. Gangadas	... Dacca College
.. Jyotischandra	.. Berhampur College
.. Kaminikumar	... L. M. S. Institution, Bhowanipur
.. Manmohan	... General Assembly's Institution
.. Mihir Nath	... St. Xavier's College
.. Narendranath	... Berhampur College
.. Niradkrishna	.. Presidency College
.. Pulinbihari	.. Metropolitan Institution
.. Rajendrakumar	.. Ditto
.. Rajendranath	.. Presidency College
.. Ramkamal	.. Ripon College
.. Rebatisankar	.. General Assembly's Institution
.. Satischandra, I	.. Presidency College
.. Satischandra, II	.. Ditto
.. Srinath	... Metropolitan Institution
.. Subodhchandra	.. Patna College
Raychaudhuri, Bhupendranarayan	.. Ripon College
.. Radhikaprasad	... Metropolitan Institution
Raysen, Ramsiromani	... T. N. Jubilee College, Bhagalpur
Richard, E.	... Rangoon College
Robertson, P. M.	... St. Xavier's College
Saha, Mahendrakumar	... Presidency College
Samajdar, Jaineswar	... City College
Sanyal, Binodbihari	... St. Xavier's College
.. Saratchandra	... Ditto
Sarkar, Kesabchandra	... City College
.. Lakshminarayan	... Ripon College
.. Lalitmohan	... Victoria College, Cooch-Behar
.. Nagendranath	... St. Xavier's College
.. Srinibas	.. F. C. of Scotland's Institution and Duff College
Sen, Abinashchandra	.. Patna College
.. Akshaykumar	... City College
.. Annadacharan	... Ditto
.. Girijabhushan	... General Assembly's Institution
.. Girindrakumar	... Presidency College
.. Hemchandra	.. F. C. of Scotland's Institution and Duff College
.. Jatindranath	.. General Assembly's Institution
.. Kalikrishna	... Metropolitan Institution
.. Kalikrishna	... Ripon College
.. Kalikumar	.. F. C. of Scotland's Institution and Duff College
.. Kedareswar	... Teacher (Roll Cal, T. 52, A. Course)
.. Kshetramohan	... Presidency College
.. Madhusudan	.. Metropolitan Institution

Sen, Mohamohan	... Berhampur College
" Sasadhar	... Ripon College
" Satischandra	... General Assembly's Institution
" Srischandra	... Hughli College
" Sudhirschandra	... City College
" Suryyakumar	... Ripon College
" Syamakanta	... Dacca College
" Tribenikumar	... St. Xavier's College
Sengupta, Abaninath	... Ditto
" Upendranath	... Ripon College
Shaikh Amiruddin Ahmed	... City College
Shaikh Wahezuddin Ahmed	... Presidency College
Shri Bulaki Pathak	... Teacher (Roll. Pat., T. 1, B. Course)
Sikdar, Pyarimohan	... Ripon College
Sinha, Asutosh	... City College
" Charuchandra	... Presidency College
" Jagannath	... Metropolitan Institution
" Kalikumār	... St. Xavier's College
" Kisorilal	... Patna College
" Kshetranathan	... City College
" Manmathanath	... St. Xavier's College
" Narendranath	... Victoria College, Cooch-Behar
" Rajendralal	... Hughli College
Sital Prasad	... Patna College
Som, Nagendrachandra	... City College
" Suryyakumar	... General Assembly's Institution
Syed Abdul Quadir	... St. Xavier's College
Syed Khairali	... Ditto
Syed Khalil Ahmed	... Patna College
Tibakurta, Rebatimohan	... General Assembly's Institution
Thein Kin	... Rangoon College
Ukil, Kumudkanta	... General Assembly's Institution
Vinayak Chimnaje Gokhale	... Hislop College, Nagpur
Waman Gopal Joshi	... Ditto
We Lin	... Rangoon College
Ziaun Naby	... St. Xavier's College

MAHARAJA VIZIANAGRAM SCHOLARSHIP OF RS. 50 PER MONTH  
TENABLE FOR ONE YEAR AWARDED AT THE B. A.

DEGREE EXAMINATION.

Chakrabarti, Girindramohan	... 1866	Presidency College
Basu, Anandamohan	... 1867	Ditto
Datta, Jagabandhu	... 1868	Ditto
Mitra, Kartikchandra	... 1869	Ditto
Mukhopadhyay, Girijabhushan	... 1870	Ditto
Basu, Isadchandra	... 1871	Ditto
Ray, Rajaninath	... 1872	Ditto
Mukhopadhyay, Saratchandra	... 1873	Ditto
Lahiri, Prasannakumar	... 1874	Ditto
Sarkar, Nilkanta	... 1875	Ditto
Gupta, Bipinbihari	... 1876	Ditto
Sarkar, Chandrasekhar	... 1877	Ditto
Agasti, Suryyakumar	... 1878	Ditto
Ray, Atulkrishna	... 1879	Hughli College
Chattopadhyay, Digambar	... 1880	Patna College
Chandra, Agharnath	... 1881	Presidency College
Majumdar, Ramchandra	... 1882	Ditto

Ray, Mahendranath	... 1883	Presidency College
Mukhopadhyay, Asutosh	... 1884	Ditto
Chotaylal, Sarma	... 1885	Agra College
Bhattacharyya, Janakinath	... 1886	City College
Bandyopadhyay, Jnanranjan	... 1887	Free Church Institution
Majumdar, Upendralal	... 1888	Presidency College
Ghatak, Mohinikanta	... 1889	Ditto

## Under-Graduates.

### FIRST EXAMINATION IN ARTS.

1894.

#### FIRST DIVISION.

*In order of merit.*

Das, Saradaprasanna	... Presidency College
Mukhopadhyay, Jatindranath	... Ditto
Deb, Manmathakrishna	... Ditto
Bandyopadhyay, Abhayacharan	... Ditto
Chakrabarti, Banamali	... Ditto
Majumdar, Jadunath	... Ditto
Ray, Adyanath	... Metropolitan Institution
Bandyopadhyay, Amulayadhan	... Uttarpara College
Mallik, Susilmadhab	... Sanskrit College
{ Bandyopadhyay, Harijiban	... Bangabasi College
{ Raha, Saratkumar	... Presidency College
Ghosh, Kunjalal	... Ditto
Sen, Kaminikumar	... Ditto
{ Chattopadhyay, Satischandra	... F. C. of Scotland's Institution and
Nagendranath	Duff College
De, Harinath	... City College
Mallik, Bipinchandra	... St. Xavier's College
{ Chattopadhyay, Hemantakumar	... Ripon College
{ Zohhadur Rahim	... Jagannath College, Dacca
Basu, Hemchandra	... City College
Mukhopadhyay, Bijaynath	... Presidency College
Sinha, Nareschandra	... Burdwan Raj College
{ Datta, Atulchandra	... Presidency College
Chattopadhyay, Bhutnath	... Ditto
Mukhopadhyay, Debatacharan	... Uttarpara College
Bajpai, Nilmani	... Ditto
Shamnandan Prasad	... Presidency College
Bandyopadhyay, Surendralal	... Patna College
Sarbadhikari, Saratprasad	... Ripon College
{ Gangopadhyay, Haricharan	... Presidency College
{ Datta, Saratchandra	... Sanskrit College
Basu, Surendranath	... Presidency College
Mitra, Munindrakumar	... Albert College
De, Gopalchandra	... Presidency College
{ Bhaduri, Satischandra	... General Assembly's Institution
Ray, Amulyanath	... Sanskrit College
Sanyal, Saratchandra	... Ravenshaw College
	F. C. of Scotland's Institution and
	Duff College

Sengupta, Kalimohan	... Brajamohan Institution, Barisal
Ghosh, Mohitchandra	... Presidency College
Burtan, B. H.	... St. Paul's School, Darjeeling
{ Brahmachari, Bipinbhari	... Sanskrit College
{ Bhattacharyya, Saratchandra	... Jagannath College, Dacca

## SECOND DIVISION.

*In alphabetical order.*

Acharyya, Dwarkanath	... Albert College
Adhikari, Saratchandra	... Burdwan Raj College
Bagchi, Dwijendranath	... Presidency College
Baidyanath Sahaysinha	... B. N. College, Bankipur
Baikunthanath Poogahary	... Hislop College
Balkrishna, Sheoram	... Dittô
Bandyopadhyay, Amulyachandra	... General Assembly's Institution
„ Bhushanchandra	... Albert College
„ Binay Krishna	... T. N. Jubilee College, Bhagalpur
„ Jagadischandra	... Metropolitan Institution
„ Jyotindranath	... Hughli College
„ Kalikanta	... Brajamohan Institution, Barisal
„ Narendranath	... St. Xavier's College
„ Pyarimohan	... Albert College
„ Sachindranath	... St. Xavier's College
„ Satiskumar	... Presidency College
„ Satyakinkar	... F. C. of Scotland's Institution and Duff College
„ Surendranath	... Burdwan Raj College
Basak, Sambhulal	... General Assembly's Institution
Basu, Ganeschandra	... Ripon College
„ Gaurkrishna	... Hughli College
„ Gopalchandra	... Uttarpara College
„ Haripada	... Presidency College
„ Jyotindranath	... St. Xavier's College
„ Kesabchandra	... Ripon College
„ Manmathanath	... B. N. College, Bankipur
„ Pramathanath	... Presidency College
„ Priyanath	... Uttarpara College
„ Satyacharar	... Victoria College, Naral
Bhattacharyya, Bhabasankar	... Ravenshaw College
„ Bijaykumar	... Presidency College
„ Narendrachandra	... Jagannath College, Dacca
„ Hemchandra	... Bangabasi College
„ Munindranath	... City College
„ Ramchandra	... Victoria College, Naral
„ Satischandra	... Victoria College, Cooch-Behar
„ Satyakumar	... Burdwan Raj College
„ Satyendranath	... Bangabasi College
„ Upendranath	... Uttarpara College
Biswas, Jadunath	... Ripon College
„ Raicharan	... Brajamohan Institution, Barisal
„ Surendranath	... Krishnagar College
Buckley, Caroline Jane	... La Martinière for Girls
Carey, J.	... Rangoon College
Chakrabarti, Hemchandra	... Presidency College
„ Kalipada	... Ripon College
„ Kamadacharan	... Hughli College
„ Lalitmohan	... Bangabasi College
„ Narendranath	... Victoria College, Cooch-Behar
„ Narendranath	... Brajamohan Institution, Barisal

Chakrabarti, Satischandra	... Ripon College
Chattopadhyay, Akshaykumar	... Presidency College
"    Bhubanmohan	... Metropolitan Institution
"    Hemantakumar	... City College
"    Lalitmohan	... F. C. of Scotland's Institution and Duff College
"    Sudhirschandra	... City College
"    Susilkrisna	... Presidency College
Chaudhuri, Hariprasanna	... Burdwan Raj College
"    Kumudinikanta	... Jagannath College, Dacca
"    Narendranarayan	... Presidency College
Chelliah, S.	... Trinity College, Kandy
Chiliah, J. V.	... Jaffna College
Darlington, Rose	... Rangoon College
Das, Adharchandra	... Jagannath College, Dacca
"    Bechulal	... Albert College
"    Goshthabihari	... Hughli College
"    Haridas	... Uttarpura College
"    Haridas	... Ditto
"    Lalbihari	... Presidency College
"    Mathuranath	... Ripon College
"    Nripendranath	... Ditto
"    Srinath	... Metropolitan Institution
"    Surendrakumar	... Presidency College
"    Sureschandra	... City College
Dasdas, Gopalchandra	... St. Xavier's College
"    Surendranath	... Ditto
Dasgupta, Durgaprasanna	... Brajamohan Institution, Barisal
"    Jitendrakumar	... Krishnagar College
Datta, Bijaygopal	... Victoria College, Naral
"    Jatundranath	... Presidency College
"    Jogindranath	... Victoria College, Naral
"    Kshitischandra	... St. Xavier's College
"    Manamohan	... Rajchandra College, Barisal
"    Panchanan	... Berhampur College
"    Pratapchandra	... Metropolitan Institution
"    Sitath	... Burdwan Raj College
Dattachaudhuri, Kshetramohan	... Krishnagar College
Dattagupta, Saratkumar	... Dacca College
Deb, Taraknath	... Ditto
Dev Vinayak Sitaram	... Morris College
Dhar, Hariram	... Dacca College
Gangopadhyay, Annadaprasad	... Jagannath College, Dacca
"    Jogindranath	... F. C. of Scotland's Institution and Duff College
Ghosh, Amarendranath	... City College
"    Debendranath	... Ripon College
"    Harinath	... City College
"    Manmathanath	... Krishnagar College
"    Mohinimohan	... General Assembly's Institution
"    Natabihari	... F. C. of Scotland's Institution and Duff College
"    Prabhatranjan	... City College
"    Priyanath	... Brajamohan Institution, Barisal
"    Sanatkumar	... Dacca College
"    Upendranath	... Victoria College, Naral
Ghoshal, Saratchandra	... General Assembly's Institution
Godshav Dattatraya Mahadeo	... Holkar College
Gogai, Kanakchandra	... City College
Gopal Sridhar Lule	... Morris College

Goswami, Gopendranath	...	Jagannath College, Dacca
Greening, Ada Mary	...	Loretto House
Guha, Nisikanta	...	City College
„ Srischandra	...	Dacca College
„ Upendrachandra	...	Jagannath College, Dacca
Gupta, Abinaschandra	...	Rajchandra College, Barisal
„ Chittaharan	...	City College
„ Rameschandra	...	Metropolitan Institution
Hajra, Manasaram	...	Ditto
Halder, Umeschandra	...	Ditto
Hariganpat Rao Gharpurey	...	Morris College
Jadu Prasad	...	B. N. College, Bankipur
Jagaddip Sahay	...	T. N. Jubilee College, Bhagalpur
Jones, E. P.	...	St. Paul's School, Darjeeling
Kamala Prasada	...	Patna College
Kashinath Vishwenath Waranasiwar	...	Morris College
Khan, Phakirchandra	...	City College
Kundu, Upendralal	...	Presidency College
Lahiri, Taraprasanna	...	Bangabasi College
Latfur Rahman	...	Calcutta Madrasa
Maitra, Atulchandra	...	Metropolitan Institution
„ Gopalchandra	...	Ripon College
„ Sasikamal	...	Presidency College
„ Surendralal	...	City College
Majumdar, Bijaygobinda	...	Rajshahye College
„ Kaminikumar	...	Murarichand College, Sylhet
Mallik, Amiyamadhab	...	Sanskrit College
Marshall, Ruth M. A.	...	Trinity College, Kandy
„ S. Priscilla	...	Ditto
Maung Po Than	...	Rangoon College
Misra, Indranarayan	...	Ravenshaw College
Mitra, Akshaykumar	...	Presidency College
„ Amulyakrishna	...	Ditto
„ Charuchandra	...	Ditto
„ Gopalchandra	...	City College
„ Priyanath	...	Presidency College
„ Ramanimohan	...	Hughli College
„ Satischandra	...	Metropolitan Institution
„ Sudhirchandra	...	St. Xavier's College
„ Surendranath	...	F. C. of Scotland's Institution and Duff College
Mohamad Muslahuddi	...	B. N. College, Bankipur
Mohamed Abdul Sattar	...	Hislop College
Moses, O	...	St. Xavier's College
Muhammad Abdul Momem	...	Calcutta Madrasa
Mukhopadhyay, Abinaschandra	...	L. M. S. College, Bhowanipur
„ Abinaschandra	...	Hughli College
„ Adityanath	...	F. C. of Scotland's Institution and Duff College
„ Apurbachandra	...	Hughli College
„ Aswinikumar	...	Rajchandra College, Barisal
„ Bijaykrishna	...	City College
„ Debendrakumar	...	T. N. Jubilee College, Bhagalpur
„ Haricharan	...	Bangabasi College
„ Kshitibhushan	...	City College
„ Manmathanath	...	St. Xavier's College
„ Manmathanath	...	Burdwan Raj College
„ Manmathanath	...	City College
„ Nandalal	...	Metropolitan Institution
„ Phanindranath	...	Ditto

Mukhopadhyay, Prabhatnath	... Metropolitan Institution
„ Rajendralal	... General Assembly's Institution
„ Rajendranath	... T. N. Jubilee College, Bhagalpur
„ Rasbihari	... City College
„ Rebatiranjan	... Rajchandra College, Barisal
„ Sailendranath	... Burdwan Raj College
„ Saratchandra	... City College
„ Satischandra	... Hughli College
„ Salkari	... Presidency College
Mukhoti, Kumudinikanta	... Rajchandra College, Barisal
Murari Prasada	... B. N. College, Bankipur
Nandi, Anandachandra	... Dacca College
„ Kalidas	... Burdwan Raj College
„ Sasibhushan	... Ditto
Nasiruddin Ahmed	... Calcutta Madrasa
Nath, Siddheswar	... Patna College
Navaratnam, E.	... Trinity College, Kandy
Pain, Nabakumar	... Albert College
Pal, Bhagabaticcharan	... Uttarpura College
„ Jageschandra	... Victoria College, Cooch-Behar
Palit, Manaranjan	... City College
Pathak, Bhudeb	... Presidency College
Rama Nand	... B. N. College, Bankipur
Ray, Binodbihari	... Presidency College
„ Chandrasekhar	... St. Xavier's College
„ Haridas	... Ditto
„ Hemantakumar	... Presidency College
„ Janakiballabh	... Rajshahye College
„ Jageschandra	... Ditto
„ Kartikchandra	... City College
„ Panchanan	... Burdwan Raj College
„ Ramaprasad	... Metropolitan Institution
„ Satischandra	... Ripon College
„ Surendranath	... Brajamohan Institution, Barisal
Raychaudhuri, Harimohan	... Sanskrit College
„ Samares	... Ripon College
Saha, Akhilchandra	... Metropolitan Institution
„ Dinabandhu	... Brajamohan Institution, Barisal
„ Rajanikanta	... Burdwan Raj College
Sanyal, Bijaykrishna	... City College
Sarbadhikari, Chandranath	... General Assembly's Institution
Sarkar, Binaybhushan	... T. N. Jubilee, College, Bhagalpur
„ Jaygobinda	... Rajshahye College
„ Jnanendranath	... F. C. of Scotland's Institution and Duff College
Sarma, Kailaschandra	... Jagannath College, Dacca
Sasani, Trailokyanath	... Midnapur College
Sen, Akshaychandra	... Jagannath College, Dacca
„ Bipinbihari	... Ditto
„ Bisweswar	... Brajamohan Institution, Barisal
„ Haranchandra	... General Assembly's Institution
„ Harendranath	... Burdwan Raj College
„ Jageschandra	... General Assembly's Institution
„ Prasannakumar	... Dacca College
„ Surendrakumar	... Ripon College
Sengupta, Basantakumar	... Ditto
„ Jageschandra	... Hughli College
Seth, C. G.	... La Martinière College
Sil, Sibcharan	... Hughli College
Sinha, Amarnath	... City College



Sinha, Kaliprasanna	... Metropolitan Institution
Sittampallam, S.	... Jaffna College
S. Muhammad Afzal	... Patna College
Syam. Annadacharan	... Ripon College
Thakur Saran	... Patna College
Viswanather Sangarappillai	... Jaffna College
Wadsworth, W.S.	... St. John's College, Jaffna

## THIRD DIVISION.

*In alphabetical order.* \*

Abdul Azeez Khan Abdul Majid Khan	Hislop College
Abdul Aziz	... Calcutta Madrasa
Abdul Bari	... Ditto
Abdul Ghafur	... Patna College
Acharyya, Aswinikumar	... Brajamohan Institution, Barisal
„ Dwarkanath	... Ripon College
Adhikari, Jogeschandra	... Rajshahye College
„ Satischandra	... St. Mary's Institution, Chandernagar
Aftabuddin Ahmed	... St. Xavier's College
Agarwala, Pannalal	... Metropolitan Institution
Aikath, Satischandra	... City College
Ainuddin Ahmed	... Ditto
Ali Akbar	... Dacca College
Ali Akbar	... Patna College
Anand Raghunath Shahne	... Hislop College
Anand Rao Murlidhar Mardicar	... Ditto
Anwar Azim	... Patna College
Ardeshir Dadabhoy Bhole	... Holkar College
Azimuddin Ahmad	... T. N. Jubilee College, Bhagalpur
Babu Lal	... Patna College
Bagchi, Herambanath	... Rajshahye College
„ Jagadiswar	... Ditto
„ Mahendranath	... General Assembly's Institution
„ Pramathanath	... Rajshahye College
Bailey, A.H.	... Hislop College
Baksi, Upendranath	... City College
Bal, Napharchandra	... Ripon College
Bandyopadhyay, Ambikacharan	... St. Xavier's College
„ Asutosh	... Ripon College
„ Basantakumar	... City College
„ Debendranath	... Hughli College
„ Durgamohan	... Brajamohan Institution, Barisal
„ Dwijapada	... Berhampur College
„ Gajendranath	... Uttara para College
„ Gobindachandra	... Victoria College, Cooch-Behar
„ Harendranath	... Hughli College
„ Hemnath	... L. M. S. College, Bhowanipu
„ Jyotiprasad	... Ripon College
„ Kalikes	... Albert College
„ Kamakhyanath	... Sanskrit College
„ Karunakanta	... Brajamohan Institution, Barisal
„ Krishnachandra	... Uttara para College
„ Lakshmiprasanna	... Brajamohan Institution, Barisa
„ Mahendranath	... Krishnagar College
„ Praphullakumar	... Ripon College
„ Purnachandra	... Burdwan Raj College
„ Purnachandra	... City College
„ Radhikalal	... Berhampur College
„ Satischandra	... Albert College

Bandyopadhyay, Satyabrata	... Metropolitan Institution
„ Surendranath	... Hughli College
„ Sureschandra	... Uttarpura College
„ Suryyapada	... Metropolitan Institution
„ Upendranath	... City College
Bapurao Ramchandra Avate	... Holkar College
Barat, Pratapchandra	... Teacher (Roll Pat. T 1)
Bardolai, Nabinchandra	... St. Xavier's College
Barman, Saratchandra	... Metropolitan Institution
Baruya, Chandradhar	... Ditto
Basak, Brindabanchandra	... Jagannath College, Dacca
„ Jadabananda	... F. C. of Scotland's Institution and Duff College
„ Pratapchandra	... Ditto
Basu, Anandamohan	... Rajchandra College, Barisal
„ Asubodh	... Dacca College
„ Bhabataran	... T. N. Jubilee College, Bhagalpur
„ Binodbihari	... Metropolitan Institution
„ Brajendranath	... Ditto
„ Charuchandra	... St. Xavier's College
„ Charuchandra	... Bangabasi College
„ Chunilal	... St. Mary's Institution, Chandernagar
„ Durganath	... Rajchandra College, Barisal
„ Dwarkanath	... Albert College
„ Gopeschandra	... L. M. S. College, Bhowanipur
„ Haricharan	... Bangabasi College
„ Haridas	... Hughli College
„ Hemangachandra	... Ripon College
„ Hirani	... Patna College
„ Jatindranath	... General Assembly's Institution
„ Jnanendranath	... Bangabasi College
„ Jogindranath	... Uttarpura College
„ Kesab Lal	... Victoria College, Naral
„ Kiranchandra	... Albert College
„ Kisorinath	... General Assembly's Institution
„ Kripasundar	... T. N. Jubilee College, Bhagalpur
„ Krishnadhan	... Berhampur College
„ Kuladacharan	... Jagannath College, Dacca
„ Kunjabihari	... Brajamohan Institution, Barisa
„ Lalbihari	... Ditto
„ Manindranath	... City College
„ Matilal	... Rajchandra College, Barisal
„ Nagendrakumar	... Dacca College
„ Nandalal	... Bangabasi College
„ Narendranath	... Ripon College
„ Rakhachandra	... Brajamohan Institution, Barisal
„ Kamanimohan	... Metropolitan Institution
„ Rameschandra	... Jagannath College, Dacca
„ Saratchandra	... Albert College
„ Satkari	... General Assembly's Institution
„ Srischandra	... Presidency College
„ Subodhchandra	... Albert College
„ Surendranath	... St. Xavier's College
Basusarbadhikari, Nagendranarayan	... Ripon College
Bhaduri, Dwijadas	... St. Xavier's College
„ Pramadhanath	... Berhampur College
Bhagabati Charan	... Patna College
Bhar, Narendranath	... General Assembly's Institution
Bhaskar Ganesh Pandit	... Morris College
Bhattacharyya, Atulbandhu	... Sanskrit College

Bhattacharyya, Atulchandra	... General Assembly's Institution
" Bhabataran	... City College
" Binodbihari	... Ditto
" Brajendranath	... Patna College
" Jyotischandra	... F. C. of Scotland's Institution and Duff College
" Kantibhushan	... Uttara para College
" Kumarischandra	... Berhampur College
" Nilmani	... Metropolitan Institution
" Sasisekhar	... Ditto
" Satischandra	... Dacca College
" Surendranath	... L. M. S. College, Bhowanipur
" Taraninath	... Victoria College, Naral
Bhaumik, Basantakumar	... Rajshahye College
" Hemchandra	... Ripon College
Bindhyesvari Prasad	... B. N. College, Bankipur
Bishun Dutt Pathick	... Ditto
Bishun Lal	... Ditto
Biswas, Asutosh	... Victoria College, Naral
" Bamacharan	... Brajamohan Institution, Barisal
" Bamandas	... City College
" Chandrabhushan	... Ditto
" Debendrachandra	... Dacca College
" Durgaprasanna	... Ripon College
" Haridas	... City College
" Jogindrachandra	... Burdwan Raj College
" Juddhisthir	... Rajshahye College
" Kunjabihari	... Metropolitan Institution
" Satyanath	... Albert College
"Blah, U. Solomon	... F. C. of Scotland's Institution and Duff College
Brahma Dhyani Lall	... B. N. College, Bankipur
Buchanan, D. J.	... Rangoon College
Chakrabarti, Abinaschandra	... Presidency College
" Abinaschandra	... Metropolitan Institution
" Bijaykrishna	... Sanskrit College
" Haranchandra	... Albert College
" Jatindramohan	... Metropolitan Institution
" Jatindranath	... Dacca College
" Jnanindu	... Ripon College
" Kasiswar	... L. M. S. College, Bhowanipur
" Krishnasundar	... Jagannath College, Dacca
" Nalinimohan	... Hughli College
" Nityagopal	... Metropolitan Institution
" Pratapchandra	... Jagannath College, Dacca
" Rajendrachandra	... Ditto
" Rajendrakisor	... Rajchandra College, Barisal
" Saradprasad	... Ripon College
" Saratchandra	... Jagannath College, Dacca
" Satischandra	... F. C. of Scotland's Institution and Duff College
" Satischandra	... Bangabasi College
" Satischandra	... Ditto
" Satyarsunath	... City College
" Srikanta	... Rajchandra College, Barisal
" Surendranath	... General Assembly's Institution
" Surendranath	... Burdwan Raj College
" Shailchandra	... Ripon College
" Syamacharan	... Metropolitan Institution
" Taranath	... Rajshahye College

Chanda, Aswinikumar	... Rajchandra College, Barisal
Chandradhar Lall	... T. N. Jubilee College, Bhagalpur
Chandra, Gokulprasad	... B. N. College, Bankipur
„ Radhikaprasad	... Berhampur College
„ Rajendranath	... Midnapur College
Charles, S. R. C.	... Jaffna College
Chattopadhyay, Annadaprasad	... Burdwan Raj College
„ Asutosh	... Albert College
„ Atulchandra	... Ripon College
„ Bankimchandra	... City College
„ Bipinchandra	... Metropolitan Institution
„ Birendranath	... F. C. of Scotland's Institution and Duff College
„ Girishbhusan	... Ripon College
„ Hanseswar	... City College
„ Haripada	... Berhampur College
„ Kalipada	... Ditto
„ Kaminikumar	... City College
„ Kshirendranath	... General Assembly's Institution
„ Kuladaprasad	... Uttara para College
„ Mohinimohan	... Krishnagar College
„ Nagendranath	... Ripon College
„ Narendranath	... City College
„ Pratapchandra	... Ditto
„ Radhikaprasad	... L. M. S. College, Bhowanipur
„ Rajanikanta	... Burdwan Raj College
„ Rampada	... L. M. S. College, Bhowanipur
„ Rebatinath	... General Assembly's Institution
„ Satischandra	... Albert College
„ Surendranath	... Patna College
„ Susilchandra	... Ripon College
Chattoraj, Nriyagopal	... T. N. Jubilee College, Bhagalpur
Chaudhuri, Ajitmohan	... Rajshahye College
„ Nandagopal	... Uttara para College
„ Ramcharan	... Bangabasi College
„ Rameshchandra	... Midnapur College
„ Srikanta	... Ripon College
„ Sripatinath	... Berhampur College
„ Taraprasanna	... Metropolitan Institution
Chintaman Sakharam Deole	... Holkar College
Coomarasamy, V.	... Jaffna College
Courtenay, J.	... Rangoon College
Daliluddin Ahmad	... Calcutta Madrasa
Dam, Anandakumar	... Ripon College
Das, Dayanidhi	... Ravenshaw College, Katak
„ Dwijendranath	... Doveton College
„ Gobindachandra	... Metropolitan Institution
„ Haraprasanna	... Brajamohan Institution, Barisal
„ Jnanendranath	... Ripon College
„ Madanmohan	... Ravenshaw College, Katak
„ Madhusudan	... Rajchandra College, Barisal
„ Manomohan	... Metropolitan Institution
„ Nriyalal	... Jagannath College, Dacca
„ Panchkari	... Ripon College
„ Priyanath	... Jagannath College, Dacca
„ Radhikalal	... Rajshahye College
„ Rajnarayan	... Jagannath College, Dacca
„ Saratchandra	... Metropolitan Institution
„ Swayambar	... B. N. College, Bankipur
„ Syamacharan	... City College

Das, Syamlal	... General Assembly's Institution
„ Tarinicharan	... Hughli College
Dasgupta, Abaninath	... City College
„ Lalitmohan	... Albert College
„ Nirmalchandra	... Dacca College
„ Rajendrachandra	... Brajamohan Institution, Barisal
„ Saradaprasanna	... Ditto
Dastidar, Rajanikanta	... Presidency College
Datta, Abaniprasad	... City College
„ Adharnath	... Midnapur College
„ Bhupendranath	... General Assembly's Institution
„ Hiralal	... Presidency College
„ Jnanchandra	... Ripon College
„ Jageshchandra	... Presidency College
„ Nagendranath	... Rajchandra College, Barisal
„ Nandalal	... Ripon College
„ Nikunjabihari	... City College
„ Nilkamal	... Rajchandra College, Barisal
„ Nisanath	... Albert College
„ Panchanath	... St. Xavier's College
„ Ramanimohan	... City College
„ Sanjibchandra	... Ripon College
„ Saratchandra	... Metropolitan Institution
„ Sasikumar	... Ripon College
„ Satischandra	... St. Xavier's College
„ Satischandra	... City College
„ Sureshchandra	... Ripon College
„ Sureshchandra	... Hughli College
„ Umacharan	... General Assembly's Institution
De, Bhupatibhushan	... Krishnagar College
„ Ekkari	... Hughli College
„ Padmalochan	... Teacher (Roll Cal. T. 18)
„ Surendranath	... Ripon College
Deb, Gopalchandra	... Ditto
Dhar, Amritlal	... St. Mary's Institution, Chandernagar
„ Kirannath	... Hughli College
Dinkar Madhao Rao Hastak	... Morris College
Durysamy Pillai, W.	... Jaffna College
Ganesh Keshava Reghe	... Holkar College
Gangopadhyay, Akshaykumar	... Ripon College
„ Bhubanmohan	... Jagannath College, Dacca
„ Chunilal	... T. N. Jubilee College, Bhagalpur
„ Gajanan	... Hughli College
„ Harendralal	... Jagannath College, Dacca
„ Kalikumar	... City College
Ghatak, Gopalchandra	... Albert College
Ghosh, Asutosh	... City College
„ Atulchandra	... B. N. College, Bankipur
„ Banamali	... Ripon College
„ Basantakumar	... Albert College
„ Bhagabaticharan	... Hughli College
„ Bimalakanta	... Brajamohan Institution, Barisal
„ Binodbihari	... General Assembly's Institution
„ Chintamani	... City College
„ Dakshinacharan	... Ditto
„ Gopendranath	... General Assembly's Institution
„ Harendrakumar	... Brajamohan Institution, Barisal
„ Indubhushan	... City College
„ Jnanadacharan	... Victoria College, Cooch-Behar
„ Jogindrachandra	... Brajamohan Institution, Barisal

Ghosh, Jogindranath	... Presidency College
„ Jyotishchandra	... Albert College
„ Jyotishchandra	... General Assembly's Institution
„ Jyotishchandra	... Presidency College
„ Krishnalal	... Patna College
„ Kshirodchandra	... Uttarpara College
„ Kshirodkumari	... Bethune College
„ Mahendranath	... Rajshahye College
„ Munindrakisor	... Jagannath College, Dacca
„ Nabakrishna	... St. Xavier's College
„ Nibaranchandra	... Ripon College
„ Rajendranath	... General Assembly's Institution
„ Sailendranath	... Presidency College
„ Saratchandra	... City College
„ Satindramohan	... Ditto
„ Surendrakrishna	... Hislop College
„ Surendranarayan	... General Assembly's Institution
„ Sureschandra	... Hughli College
„ Upendranath	... Berhampur College
Ghoshal, Karindranath	... Burdwan Raj College
G. Kesheo Ramchandra	... Morris College
Godber, A. R.	... Rangoon College
Gopal Das	... Patna College
Gopal Narhar Lalit	... Holkar College
Gopal Pandurang Kalamker	... Hislop College
Gopikrishna	... Patna College
Goswami, Jogindranath	... Sanskrit College
„ Nalinikanta	... Rajshahye College
„ Upendramohan	... Metropolitan Institution
Govind Atmaram	... Morris College
Govind Vasudeo Bhiday	... Hislop College
Govind Vithal Kane	... Teacher (Nag. T. 4)
Govinda Deo Narayana	... Patna College
Guha, Bibhucharan	... Albert College
„ Hemchandra	... Jagannath College, Dacca
„ Jayantakumar	... Brajamohan Institution, Barisal
„ Lalitmohan	... City College
„ Mahendrakumar	... Brajamohan Institution, Barisal
„ Manmohan	... Rajshahye College
„ Pratapchandra	... St. Xavier's College
„ Surendramohan	... Ditto
Gupta, Anathbandhu	... Ripon College
„ Bhubanmohan	... Brajamohan Institution, Barisal
„ Brajendranath	... Ripon College
„ Garibdas	... B. N. College, Bankipur
„ Gopalchandra	... Rajchandra College, Barisal
„ Hemantakumar	... Ripon College
„ Indrabhushan	... General Assembly's Institution
„ Jnanadacharan	... Victoria College, Cooch Behar
„ Jnanendrasasi	... Burdwan Raj College
„ Lalbihari	... Victoria College, Cooch-Behar
„ Upendrachandria	... City College
Hajra, Mahendranath	... Midnapur College
Halder, Srischandra	... Hughli College
Hamilton, A. U.	... St. Paul's School, Darjeeling
Hariharprasad Singh	... St. Xavier's College
Haranandan Prasad	... B. N. College, Bankipur
Haripullah	... Hughli College
Hari Vithal Aole	... Morris College
Indra Dhirendrakumar	... Ripon College

Jadunandan Singh	... B. N. College, Bankipur
Jaikrishna Pralhad Deshpandey	... Hislop College
Jairam Kesheo	... Morris College
Janardan Narayan Bapat	... Holkar College
Kasinath Sahay	... B. N. College, Bankipur
Keelan, P. S.	... St. Paul's School, Darjeeling
Kingsbury, J. S.	... Jaffna College
Konar, Asutosh	... Uttarpara College
Krishna Moreswar Rao Pardhy	... Hislop College
Kumar, Rakhaldas	... St. Xavier's College
Kundu, Chandrabino	... Metropolitan Institution
„ Kshetranath	... Jagannath College, Dacca
„ Mukundalal	... General Assembly's Institution
„ Rasmohan	... Metropolitan Institution
K. Shridhar Ganesh	... Hislop College
Laha, Jogindranath	... City College
Lahiri, Phanindranath	... Ditto
Lakshman Sadasphiv Soman	... Holkar College
Lakshmi Nath	... B. N. College, Bankipur
Lala Taraknath	... St. Xavier's College
Laxmikant Chintaman Chitale	... Morris College
Laxuman Jairam Joshey	... Hislop College
Linga Rajeshwar	... Teacher (Nag., T. 3)
Lumsden, J. R.	... Doveton College
Mackertich, M. A.	... St. Paul's School, Darjeeling
Mahadeo Bhikaji Gadgil	... Morris College
Mahadeo Ramchandra Chickhaldeker	... Holkar College
Mahamed Attaruddin	... Rajshahye College
Maheshwarker Ganesh Vithal	... Holkar College
Mahinta, Manomohan	... Ripon College
Maiti, Chandramohan	... Bangabasi College
Maitra, Rameschandra	... Metropolitan Institution
„ Surendramohan	... Berhampur College
Majumdar, Anandasankar	... Victoria College, Cooch-Behar
„ Bhagabanchandra	... Rajchandra College, Barisal
„ Chunilal	... City College
„ Jadabkrishna	... Ripon College
„ Jatindrachandra	... Rajchandra College, Barisal
„ Jnanadacharan	... Patna College
„ Jotindranath	... City College
„ Manimay	... Midnapur College
„ Manaranjan	... Ripon College
„ Pramathanath	... Metropolitan Institution
„ Pramathanath	... City College
„ Pyarimohan	... Rajchandra College, Barisal
„ Ramlal	... City College
„ Saratchandra	... Midnapur College
„ Subodhchandra	... Albert College
„ Surendranath	... General Assembly's Institution
Mallik, Bakkeswar	... Hughli College
„ Dwijendranath	... Metropolitan Institution
„ Harendrachandra	... Burdwan Raj College
„ Jabarilal	... Victoria College, Cooch-Behar
„ Jnanupendra	... Berhampur College
„ Ramanath	... General Assembly's Institution
„ Rasiklal	... Ripon College
Mandal, Gaurisankar	... General Assembly's Institution
„ Krishnadas	... Ditto
„ Sagarchandra	... Metropolitan Institution
Mangal Singh	... Ripon College

<b>Marik, Hiralal</b>	... General Assembly's Institution
„ <b>Mathura Prasad</b>	... T. N. Jubilee College, Bhagalpur
„ <b>Mathura Prasad</b>	... R. N. College, Bankipur
<b>Maulik, Amarendrachandra</b>	... St. Xavier's College
<b>Maung Gyi</b>	... Rangoon College
<b>Md. Ali Ahsan</b>	... B. N. College, Bankipur
<b>Meerza, P.</b>	... St. Paul's School, Darjeeling
<b>Misra, Bankabihari</b>	... Ripon College
„ <b>Pyarilal</b>	... Hislop College
<b>Mitra, Anukulchandra</b>	... Metropolitan Institution
„ <b>Binaykrishna</b>	... Ditto
„ <b>Debendrakrishna</b>	... City College
„ <b>Dwijendranath</b>	... Metropolitan Institution
„ <b>Hiralal</b>	... General Assembly's Institution
„ <b>Jogindranath</b>	... Bangabasi College
„ <b>Krishnajiban</b>	... Metropolitan Institution
„ <b>Lalbihari</b>	... General Assembly's Institution
„ <b>Lalitmohan</b>	... F. C. of Scotland's Institution and Duff College
„ <b>Manimohan</b>	... Albert College
„ <b>Nalinchandra</b>	... F. C. of Scotland's Institution and Duff College
„ <b>Radhikaprasad</b>	... Krishnagar College
„ <b>Sailendranath</b>	... Presidency College
„ <b>Saratchandra</b>	... Ripon College
„ <b>Satishchandra</b>	... City College
„ <b>Sibaratan</b>	... General Assembly's Institution
„ <b>Surendranarayan</b>	... Naral Victoria College
<b>Mitramustafi, Bhugendrabhushan</b>	... Presidency College
<b>Moses, E. S.</b>	... St. Xavier's College
<b>Muhammad Abdur Rahman</b>	... B. N. College, Bankipur
<b>Muhammad Dilpazir</b>	... St. Xavier's College
<b>Muhammad Issahok</b>	... General Assembly's Institution
<b>Muhammad Mahmood Allam</b>	... B. N. College, Bankipur
<b>Muhammad Muazzam</b>	... Patna College
<b>Muhammad Sururul Haq</b>	... B. N. College, Bankipur
<b>Muhammad-ul Mamoon</b>	... Midnapur College
<b>Mukhopadhyay, Akshaykumar</b>	... Hughli College
„ <b>Annadacharan</b>	... City College
„ <b>Asutosh</b>	... Burdwan Raj College
„ <b>Baranasibasi</b>	... Hughli College
„ <b>Bhupendranath</b>	... Patna College
„ <b>Birajabhushan</b>	... Burdwan Raj College
„ <b>Charuchandra</b>	... Uttarpura College
„ <b>Charuchandra</b>	... Ripon College
„ <b>Chandrasekhar</b>	... Berhampur College
„ <b>Chittatosh</b>	... Uttarpura College
„ <b>Debendranath</b>	... General Assembly's Institution
„ <b>Debendranath</b>	... Hughli College
„ <b>Dwijendranath</b>	... St. Xavier's College
„ <b>Haridas</b>	... City College
„ <b>Haripada</b>	... Ripon College
„ <b>Jogindranath</b>	... L. M. S. College, Bhowanipur
„ <b>Jyotindranath</b>	... Hughli College
„ <b>Jyotischandra</b>	... F. C. of Scotland's Institution and Duff College
„ <b>Kshetranath</b>	... Metropolitan Institution
„ <b>Kunjabihari</b>	... General Assembly's Institution
„ <b>Mahendrakumar</b>	... Berhampur College
„ <b>Mahendranarayan</b>	... Ditto



Mukhopadhyay, Manmohan	... Dacca College
„ Nanilal	... Brajamohan Institution, Barisal
„ Panchugopal	... Ripon College
„ Phakirchandra	... Ditto
„ Prabodhchandra	... St. Xavier's College
„ Purnachandra	... Krishnagar College
„ Radhakisor	... Patna College
„ Rakhraj	... Hughli College
„ Sagarchandra	... B. N. College, Bankipur
„ Santoshkumar	... Uttarpara College
„ Saratchandra	... Ripon College
„ Saratchandra	... Burdwan Raj College
„ Sasibhushan	... Teacher (Roll Cal., T. 1.)
„ Satischandra	... Hughli College
„ Satischandra	... L. M. S. College, Bhowanipur
„ Suryyakumar	... General Assembly's Institution
„ Tarinikumar	... Brajamohan Institution, Barisal
Muzaffer Ali	... Calcutta Madrasa
Nag, Gangaprasanna	... Rajchandra College, Barisal
„ Priyanath	... L. M. S. College, Bhowanipur
Naga Mutter, T.	... St. John's College, Jaffna
Nagchaudhuri, Narendrakrishna	... Presidency College
Nand Bahadur Singh	... B. N. College, Bankipur
Nandi, Jaminikanta	... St. Xavier's College
„ Rajaninath	... City College
„ Rakhaldas	... Metropolitan Institution
Nanjadik Lall	... Patna College
Narayan Gopal Varadpande,	... Morris College
Nawab Ali	... Ripon College
Niyogi, Jnanendramohan	... Albert College
Pal, Annadacharan	... Jagannath College, Dacca
„ Benimadhab	... F. C. of Scotland's Institution and Duff College
„ Binodbihari	... L. M. S. College, Bhowanipur
„ Ganeschandra	... Metropolitan Institution
„ Gopalchandra	... City College
„ Jagabandhu	... Hughli College
„ Juddhishtirchandra	... Bangabasi College
„ Radhikaranjan	... Murarichand College, Sylhet
„ Surendranath	... Berhampur College
„ Susilchandra	... Metropolitan Institution
Palit, Jnanendranath	... General Assembly's Institution
Pandey, Majlis Sahay	... B. N. College, Bankipur
Pandit Munishwernath Raina	... Canadian Mission College
Pandurang Laxman Koltay	... Morris College
Parneswar Lall	... Patna College
Pathack, Jnanendranath	... Berhampur College
Pattak, Udhaharao Shesrao	... Morris College
Poddar, Priyanath	... Bangabasi College
Pramanik, Charuchandra	... General Assembly's Institution
„ Surendranath	... Metropolitan Institution
Prameswara Dayal	... Patna College
Purchase, N. W.	... Rangoon College
Raghoba Mahadewa	... Hislop College
Raghunandan Sahay	... Patna College
Raghuvanshnath Tilaknath	... Hislop College
Raha, Anathbandhu	... Bangabasi College
Rajendra Prasad	... B. N. College, Bankipur
Rakshit, Banamali	... General Assembly's Institution
Rama Madho Rao Mandekar	... Hislop College

Rama Prasad	... B. N. College, Bankipur
Ramchandra Poshetty Telang	... Hislop College
Ram Prasad	... Patna College
Ramrao Rajaram Chincholekar	... Hislop College
Ray, Akhilchandra	... Brajamohan Institution, Barisal
„ Asutosh	.. Metropolitan Institution
„ Ramacharan	... Victoria College, Naral
„ Basantakumar	... T. N. Jubilee College, Bhagalpur
„ Banwarilal	... L. M. S. College, Bhowanipur
„ Bisweswar	... Rajshahye College
„ Gunendranath	... Metropolitan Institution
„ Harimohan	... F. C. of Scotland's Institution and Duff College
„ Mohinimohan	... Metropolitan Institution
„ Pramodaranjan	... Ripon College
„ Pramathanath	... Ditto
„ Priyanath	... Brajamohan Institution, Barisal
„ Purnachandra	... Rajshahye College
„ Ramanikisor	... Metropolitan Institution
„ Ramanimohan	... General Assembly's Institution
„ Rasiklal	... Ripon College
„ Sadananda	... Burdwan Raj College
„ Sannyasicharan	... Brajamohan Institution, Barisal
„ Satischandra	... Jagannath College, Dacca
„ Satyendranath	.. Presidency College
„ Sukendranarayan	... Jagannath College, Dacca
„ Someschandra	... Rajchandra College, Barisal
„ Tarinisankar	... Ripon College
„ Tinkari	... Albert College
„ Upendramohan	... Ripon College
Raychaudhuri, Ahinchandra	... Burdwan Raj College
„ Jatindramohan	... Uttara para College
„ Jitendranath	... Bangabasi College
„ Mokshadacharan	... Ditto
„ Munindranath	... L. M. S. College, Bhowanipur
„ Pratapchandra	... City College
„ Rajendranath	... Victoria College, Naral
Reza Karim Ahmed	... Patna College
Rikhiswar Narain	... B. N. College, Bankipur
R. Rama Naidu	... Hislop College
Rughwendra Waman Lakhur	... Ditto
Russell, Chillaturai	... Jaffna College
Sadasheo Raghunath Date Dikshit	... Hislop College
Sadatali Khan	... Jagannath College, Dacca
Saha, Giridhar	... Victoria College, Cooch-Bihar
„ Srinath	... Dacca College
Sahana, Satyakinkar	... General Assembly's Institution
Samanta, Alulchandra	... City College
Sanyal, Debprasad	... Ripon College
„ Hiralal	... Uttara para College
„ Jogindranath	... Rajshahye College
„ Ramcharan	... Metropolitan Institution
„ Sureschandra	... General Assembly's Institution
Sarkar, Asutosh	... B. N. College, Bankipur
„ Asutosh	.. Metropolitan Institution
„ Indubhushan	... Krishnagar College
„ Jatindramohan	... Rajshahye College
„ Jageschandra	... Presidency College
„ Krishnakumar	.. Brajamohan Institution, Barisal
„ Saratchandra	... General Assembly's Institution

Sarkar, Satischandra	... General Assembly's Institution
Sarma, Anandiram	... Metropolitan Institution
„ Tarinicharan	... Teacher (Roll Dac., P. 4)
Savundranayagam, A. L.	... Trinity College, Kandy
Sayed Muhammad Dawer Hossain	... B. N. College, Bankipur
Sen, Akshaykumar	... Brajamohan Institution, Barisal
„ Baradaprasad	... St. Xavier's College
„ Basantakumar	... Brajamohan Institution, Barisal
„ Bijayprasad	... F. C. of Scotland's Institution and Duff College
„ Bisweswar	... Bangabasi College
„ Brajendranath	... City College
„ Chandrabhushan	... Brajamohan Institution, Barisal
„ Digindraprasad	... General Assembly's Institution
„ Gopalcharan	... City College
„ Hemchandra	... Rajshahye College
„ Jatindramohan	... Presidency College
„ Jyotindranath	... Bangabasi College
„ Kaminikanta	... Brajamohan Institution, Barisal
„ Karunakumar	... City College
„ Krishnanath	... Ditto
„ Kulakamal	... Victoria College, Cooch-Behar
„ Mahendranath	... Brajamohan Institution, Barisal
„ Sanatkumar	... Metropolitan Institution
„ Saradacharan	... Rajchandra College, Barisal
„ Surendranath	... Ripon College
„ Surendranath	... Midnapur College
„ Surendranath	... St. Xavier's College
„ Umeschandra	... Brajamohan Institution, Barisal
„ Upendranath	... Ripon College
Sengupta, Daibakilal	... General Assembly's Institution
„ Hemchandra	... Victoria College, Cooch-Behar
„ Jyotischandra	... L. M. S. College, Bhowanipur
„ Karunamay	... Bangabasi College
„ Kedarnath	... St. Xavier's College
„ Kedarnath	... Metropolitan Institution
„ Nagendrakumar	... Ripon College
„ Sasibhushan	... Ditto
„ Suryyakumar	... Brajamohan Institution, Barisal
Set, Rakhachandra	... Albert College
Shafeeuddin Ahmad	... St. Xavier's College
Shamsul Haq	... L. M. S. College, Bhowanipur
Sharda Prasad	... Hislop College
Sheonarayan Tiwary	... Ditto
Shivanandan Prasada	... B. N. College, Bankipur
Shivaprasad Pande	... Patna College
Sil, Purnachandra	... Metropolitan Institution
Singh, Sitanandan	... B. N. College, Bankipur
Sinha, Asutosh	... F. C. of Scotland's Institution and Duff College
„ Hemkanta	... General Assembly's Institution
„ Nundeeperati	... B. N. College, Bankipur
„ Parasurama	... Patna College
S. M. Abdul Ghafur	... B. N. College, Bankipur
Som, Murarimohan	... Hughli College
Sunder Lall	... Patna College
Sur, Satischandra	... Ripon College
Syam, Bamacharan	... Ditto
Syed Abdur Rashid	... Rajshahye College
Syed Mohamed Salih	... Hislop College

Syed Muhammad Karim	... B. N. College, Bankipur
Syed Nazir Hossain	... Ditto
Talukdar, Kesabchandra	... Rajshahye College
"    Syamacharan	... Victoria College, Cooch-Behar
Tapaswi, Surendranath	... Metropolitan Institution
Tarafdar, Ramgopal	... City College
Tasadduq Husain	... B. N. College, Bankipur
Tillakaratne, G. II. J.	... Trinity College, Kandy
Tilukdhari Lal	... B. N. College, Bankipur
Trimbak Vithal Phatangle	... Elslip College
Tun Aung Gyaw	... Rangoon College
Ukil, Nalinikanta	... General Assembly's Institution
Vinayak Ganesh Chepay	... Morris College
Vindhachal Prasad	... B. N. College, Bankipur
Waman Balvant Dinganker	... Holkar College
Wazid Ali	... Presidency College

## 1895.

### FIRST DIVISION.

#### *In order of merit.*

Camell, J.	... St. Xavier's College
Mukhopadhyay, Harisadhan	... General Assembly's Institution
Carrapiett, R. S.	... Rangoon College
Bhattacharyya, Kaminikumar	... City College
Bandyopadhyay, Bijanbihari	... Hughli College
Colthurst, Elsie Rose	... Loretto House, Calcutta
Chattopadhyay, Abanichandra	... Presidency College
Gasper, Ethel Gertrude	... Loretto House, Calcutta
Sen, Sarala	... Bethune College
{ Ghatak, Sureschandra	... City College
{ Nandi, Kalicharan	... General Assembly's Institution
Chattopadhyay, Dineschandra	... Presidency College
Sparke, H. C.	... Bishop Cotton School, Simla
Sen, Satyendranath	... Presidency College
Datta, Saratchandra	... Metropolitan Institution
{ Mitra, Guruprasad	... Presidency College
{ Sarkar, Radhaballabh	... City College
{ Chattopadhyay, Pramathanath	... Presidency College
{ Ray, Jyotindramohan	... Ditto
Mukhopadhyay, Praphullakumar	... Ripon College
Chattopadhyay, Jatindramohan	... Ditto
"    Harisadhan	... Burdwan Raj College
{ Datta, Pramathanath	... T. N. Jubilee College, Bhagalpur
{ Ghosh, Abinaschandra	... Brajamohan Institution, Barisa
{ Sen, Rajendranath	... Presidency College
{ Dasgupta, Surendranath	... Brajamohan Institution, Barisal
{ Mukhopadhyay, Nagendrachandra	... Hughli College
"    Janakinath	... F. C. of Scotland's Institution and Duff College
Bandyopadhyay, Manindranath	... Ripon College
{ Chattopadhyay, Akhilchandra	... Sanskrit College
{ Ray, Jogindranath	... Presidency College
Sen, Jageschandra	... Ditto
Ghosh, Srischandra	... Ditto
De, Manarathdhan	... Albert College
Saha, Nityagopal	... General Assembly's Institution
Goswami, Prabhaschandra	... Ripon College

Chattopadhyay, Santosh	... Brajamohan Institution, Barisal
Sen, Atulchandra	... Dacca College
{ Bagchi, Debendranath	... Krishnagar College
{ Das, Gadadhar	... Presidency College
Dasgupta, Anantakumar	... Ripon College
Anisuzzaman Khan	... Patna College
Basu, Taraknath	... Burdwan Raj College
Mitra, Debendranath	... City College
Basu, Amarendranath	... Hughli College
„ Jyotischandra	... F. C. of Scotland's Institution and Duff College
{ Datta, Kalisadhan	... City College
{ De, Charuchandra	... Presidency College
{ Basu, Sudhansumohan	... Ditto
{ Chattopadhyay, Rajanikanta	... Burdwan Raj College
{ Sengupta, Hridayranyan	... Presidency College
Dasgupta, Jatinurakumar	... Rajchandra College, Barisal
{ Bandyopadhyay, Manmohan	... Metropolitan Institution
{ Ghosh, Rajendrachandra	... Midnapur College
{ Paharaj, Gopalchandra	... Ravenshaw College
{ Saw Chin Cheng	... Rangoon College
Tarafdar, Surendranath	... General Assembly's Institution
{ Clarke, D. A.	... Bishop Cotton School, Simla
{ Harihar Prasad	... St. Xavier's College
{ Sen, Sriskumar	... Presidency College
Mukhopadhyay, Haripada	... Krishnagar College

## SECOND DIVISION.

*In alphabetical order.*

Abdul Majid	... Calcutta Madrasa
Abu Ahmed Abdul Basit	... Jagannath College, Dacca
Adhikari, Panchanan	... Krishnagar College
Anant Narayan Joshi	... Holkar College, Indore
Asaduzzaman	... Calcutta Madrasa
Aung Hla	... Rangoon College
Bagchi, Kalidas	... Dacca College
Bandyopadhyay, Bhabeschandra	... City College
„ Birchandra	... Ditto
„ Debendrakumar	... Dacca College
„ Haralal	... Rajchandra College, Barisal
„ Haripada	... Ripon College
„ Indubhushan	... Krishnagar College
„ Jagatbandhu	... Jagannath College, Dacca
„ Jogindranath	... Burdwan Raj College
„ Kalikamal	... Jagannath College, Dacca
„ Nagendranath, II	... City College
„ Nandalal	... Ripon College
„ Radhakraman	... T. N. Jubilee College, Bhagalpur
„ Saratkumar	... Presidency College
Barat, Sanatkumar	... General Assembly's Institution
Barori, Atulchandra	... Dacca College
Basak, Rajendralal	... Presidency College
„ Surendramohan	... Jagannath College, Dacca
Basu, Basantakumar	... General Assembly's Institution
„ Basantakumar	... Rajchandra College, Barisal
„ Hemchandra	... Presidency College
„ Jamnikanta	... Dacca College
„ Jyotischandra	... City College
„ Kalipada	... Ripon College

Basu, Kisorimohan	... Midnapur College
„ Narendrakumar	... Presidency College
„ Narendrakumar	... City College
„ Nripendrakumar	... Ditto
„ Prankumar	... Dacca College
„ Raimohan	... Jagannath College, Dacca
„ Satischandra	... St. Xavier's College
„ Satyendrakumar	... Bangabasi College
„ Surathkumar	... Presidency College
„ Upendranath	... Krishnagar College
Ba Thin	... Rangoon College
Berrie, W.	... Bishop Cotton School, Simla
Bhanj, Abhiram	... Ravenshaw College
Bhattacharyya, Anangachandra	... Dacca College
„ Annadacharan	... Victoria College, Naral
„ Arabinda	... Hughli College
„ Basantakumar	... St. Xavier's College
„ Bijaybasanta	... Hughli College
„ Bipinbihari	... Ripon College
„ Jnaneschandra	... Ditto
„ Jageschandra	... Berhampur College
„ Nibaranchandra	... Presidency College
„ Pramathanath	... Rajshahy College
„ Subodhchandra	... Presidency College
„ Upendranath	... City College
Biswas, Gopalchandra	... Presidency College
Chaki, Nabagopal	... Dacca College
Chakrabarti, Bimalacharan	... Ditto
„ Haridas	... Sanskrit College
„ Jadunath	... Ditto
„ Jnanendranath	... Jagannath College, Dacca
„ Jogindrachandra	... Brajamohan Institution, Barisal
„ Manmathanath	... Bangabasi College
„ Munindranath	... General Assembly's Institution
„ Priyagopal	... L. M. S. Institution, Bhowanipur
„ Priyanath	... Uttarpur College
„ Raicharan	... Brajamohan Institution, Barisal
„ Saratchandra	... F. C. of Scotland's Institution and Duff College
„ Surendranath	... Ripon College
Chandra, S. Supendralal	... General Assembly's Institution
Chattopadhyay, Abinaschandra	... Metropolitan Institution
„ Annadacharan	... Dacca College
„ Asutosh	... St. Xavier's College
„ Bidhubhushan	... Albert College
„ Bijaykrishna	... City College
„ Bijaypada	... Ditto
„ Binaygopal	... Burdwan Raj College
„ Binaykrishna	... Presidency College
„ Binodbihari	... Ditto
„ Bisweswar	... Jagannath College, Dacca
„ Brajaballabh	... Hughli College
„ Brajendrakumar	... Presidency College
„ Charusasi	... St. Xavier's College
„ Gaganchandra	... Hughli College
„ Gopimohan	... Krishnagar College
„ Jitendranath	... Ditto
„ Jageschandra	... Ravenshaw College
„ Jogendranath	... Brajamohan Institution, Barisal
„ Kalidas	... Presidency College

Chattopadhyay, Kesabchandra	... Ripon College
„ Kisorimohan	... Hughli College
„ Nagendranath	... Patna College
„ Patiram	... Presidency College
„ Satischandra	... City College
„ Sibnath	... Hughli College
„ Srischandra	... Jagannath College, Dacca
„ Syamadhan	... Albert College
„ Tinkari	... Sanskrit College
„ Upendrachandra	... Metropolitan Institution
Chaudhuri, Amiyanath	... Presidency College
„ Birendranarayan	... Victoria College, Cooch-Behar
„ Dwarkanath	... Jagannath College, Dacca
„ Harilal	... Brajamohan Institution, Barisal
„ Jamininath	... City College
„ Jogindrachandra	... Chittagong College
„ Kumudnath	... Presidency College
C. N. Vethavanam	... Jaffna College
Cornelius, J.	... Hislop College, Nagpur
Dacosta, N. S.	... St. Xavier's College
Das, Akshaychandra	... Jagannath College, Dacca
„ Asutosh, II	... Albert College
„ Bhubanmohan	... Dacca College
„ Bisweswar	... Ditto
„ Dinaranjan	... Presidency College
„ Gangacharan	... Chittagong College
„ Girischandra	... Brajamohan Institution, Barisal
„ Golakchandra	... Murarichand College, Sylhet
„ Haripada	... Hughli College
„ Harkisor	... T. N. Jubilee College, Bhagalpur
„ Hiranyamohan	... Dacca College
„ Indramohan	... Jagannath College, Dacca
„ Jogindranath	... Presidency College
„ Kartikchandra	... St. Mary's Institution, Chandernagar
„ Nadiabihari	... City College
„ Phanindranath	... Ditto
„ Purnachandra	... Burdwan Raj College
„ Rajkrishna	... Midnapur College
„ Rajkumar	... St. Xavier's College
„ Ramchandra	... Jagannath College, Dacca
„ Saratchandra	... Hughli College
Dasgupta, Asutosh	... General Assembly's Institution
„ Harimohan	... Dacca College
Datta, Akshaykumar	... Jagannath College, Dacca
„ Bijaychandra	... Presidency College
„ Haridas	... Ditto
„ Kiransasi	... City College
„ Mahimchandra	... Jagannath College, Dacca
„ Milanchandra	... F. C. of Scotland's Institution and Duff College
„ Nagendranath	... General Assembly's Institution
„ Nalinikanta	... Ditto
„ Nriyagopal	... Krishnagar College
„ Santasil	... Metropolitan Institution
„ Satischandra	... Jagannath College, Dacca
„ Sripati	... Burdwan Raj College
„ Srischandra	... St. Xavier's College
„ Upendranath	... Burdwan Raj College
Dattagupta, Taraknath	... Brajamohan Institution, Barisal
Davidson, L.	... Rangoon College

Davis, C.	... Rangoon College
De, Bangachandra	... Jagannath College, Dacca
„ Kanailal	... Hughli College
Dhar, Kshirodranjan	... Victoria College, Cooch-Behar
Dowera, Bishnuprasad	... Presidency College
French, C. E. C.	... Bishop Cotton School, Simla
Gangadhar Narayan Shastri	... Holkar College, Indore
Gangopadhyay, Baradakanta	... Brajamohan Institution, Barisal
„ Kalibandhu	... Jagannath College, Dacca
„ Manmathanath	... General Assembly's Institution
Ghosh, Ambikadas	... Rajshahye College
„ Annadakumar	... Victoria College, Naral
„ Arabindaprakas	... General Assembly's Institution
„ Hemchandra	... City College
„ Hemlata	... Bethune College
„ Jagadisachandra	... Jagannath College, Dacca
„ Jatindranath	... Presidency College
„ Kalinath	... F. C. of Scotland's Institution and Duff College
„ Kiranchandra	... City College
„ Lalitmohan	... St. Xavier's College
„ Narendranath	... Patna College
„ Rajanikumar	... Dacca College
„ Siddheswar	... Hughli College
„ Upendrachandra	... Burdwan Raj College
Ghoshal, Biharilal	... Brajamohan Institution, Barisal
„ Jogindranath	... General Assembly's Institution
Guha, Praphullachandra	... Dacca College
„ Suryyakumar	... Ditto
Gupta, Jatindrachandra	... St. Xavier's College
Hla Baw	... Rangoon College
Jarbo, W.	... Ditto
J. N. Sandrasagra	... St. Xavier's College
J. R. Durrisingam	... Jaffna College
Kabasi, Kusilal	... F. C. of Scotland's Institution and Duff College
Kanjilal, Jnanendranath	... Hughli College
Kar, Atalbihari	... Jagannath College, Dacca
„ Bhuthnath	... City College
„ Dasarathi	... Ripon College
„ Hemendralal	... General Assembly's Institution
Karmakar, Sasibhushan	... Albert College
„ Srikanta	... Presidency College
Kaye, G. R.	... Teacher (Roll Cal., T. 36)
Khasnabis, Rajendrakumar	... Jagannath College, Dacca
K. Sinnatamby	... Jaffna College
Kundu, Haripada	... Ripon College
„ Kunjabinod	... F. C. of Scotland's Institution and Duff College
„ Sasadhar	... Presidency College
Lahiri, Becharam	... City College
„ Saratchandra	... General Assembly's Institution
Madho Charan	... Patna College
Mahtabuddin Ahmed	... Calcutta Madrasa
Maitra, Tarinicharan	... Rajshahye College
Majumdar, Binodlal	... Hughli College
„ Girischandra	... Ripon College
„ Ilarendrakumar	... City College
„ Nripalchandra	... Bangabasi College
„ Rajendralal	... Jagannath College, Dacca



Mallik, Bijaykrishna	... Patna College
„ Panchanan	... Hughli College
„ Satischandra	... City College
Martinus, O. E.	... Teacher (Roll Kan., T. 2)
Maung Taw	... Rangoon College
Milne, W. S.	... Bishop Cotton School, Simla
Mitra, Atulkrishna	... Ripon College
„ Banwarilal	... Victoria College, Naral
„ Banwarilal	... Albert College
„ Basantakumar	... Ripon College
„ Benimadhab	... Midnapur College
„ Birendranath	... Presidency College
„ Gaurgopal	... Hughli College
„ Jnanendrachandra	... Jagannath College, Dacca
„ Jogindranath	... F. C. of Scotland's Institution and Duff College
„ Kiranchandra	... Presidency College
„ Narendranath	... Ditto
„ Prasannachandra	... Hughli College
„ Surendranath	... Dacca College
M, T. Kanagasapai	... Jaffna College
Mukhopadhyay, Bhudharnath	... Ripon College
„ Binodbihari	... Hughli College
„ Bishnucharan	... Burdwan Raj College
„ Debendranath	... F. C. of Scotland's Institution and Duff College
„ Harendrakumar	... Ripon College
„ Haricharan	... City College
„ Haridas	... Burdwan Raj College
„ Indranath	... Uttarpara College
„ Jugalkisor	... Central Institution
„ Jyotishchandra	... Brajamohar Institution, Barisal
„ Kalidhan	... Ripon College
„ Kesabchandra	... Presidency College
„ Krishnachandra	... Krishnagar College
„ Narendranath	... Uttarpara College
„ Pyarilal	... Rajchandra College, Barisal
„ Radharaman	... Berhampur College
„ Srikanta	... Burdwan Raj College
„ Tinkari	... L. M. S. Institution, Bhowanipur
Najabut Hossain	... Calcutta Madrasa
Nandi, Jogeschandra	... City College
Narayan Ramsa Dhole	... Morris College, Nagpur
Nene Sadashiva Nilkanth	... Holkar College, Indore
Niyogi, Anantalal	... City College
„ Atulkrishna	... Krishnagar College
„ Jyotishchandra	... Dacca College
Pal, Jibeswar	... Jagannath College, Dacca
„ Kalidas	... Uttarpara College
„ Nityananda	... Jagannath College, Dacca
„ Phakirchandra	... General Assembly's Institution
„ Saratchandra	... Uttarpara College
„ Satischandra	... Hughli College
„ Tarinicharan	... Ditto
Palit, Krishnachandra	... Ravenshaw College
Ramadeva Narayan	... Patna College
Ray, Atulkrishna	... L. M. S. Institution, Bhowanipur
„ Bipinchandra	... Jagannath College, Dacca
„ Dhirajchandra	... Krishnagar College
„ Jagadananda	... Presidency College

Ray, Jatindrakumar	... City College
„ Jogindrakisor	... Jagannath College, Dacca
„ Krishnagobinda	... Rajshahye College
„ Madhusudan	... Jagannath College, Dacca
„ Manaskumar	... Burdwan Raj College
„ Manoranjan	... General Assembly's Institution
„ Panchugopal	... Krishnagar College
„ Purnachandra	... General Assembly's Institution
„ Rajendraprasad	... Brajamohan Institution, Barisal
„ Rasamay	... Dacca College
„ Rasikchandra	... Bangabasi College
„ Tarapada	... St. Xavier's College
„ Taritbhusan	... Presidency College
„ Tribhubaneswar	... City College
Raychaudhuri, Ajitanath	... Metropolitan Institution
„ Bhupendranath	... Krishnagar College
„ Charuchandra	... Burdwan Raj College
Saha, Premananda	... Jagannath College, Dacca
„ Satischandra	... F. C. of Scotland's Institution and Duff College
Sankar Vishneo Kulkarni	... Holkar College, Indore
Sanyal, Binaykumar	... Ripon College
„ Ganganath	... St. Xavier's College
Sarkar, C. N.	... Hughli College
„ Narendranath	... L. M. S. Institution, Bhowanipur
„ Taraknath	... City College
„ Upendrachandra	... Jagannath College, Dacca
Saw Chin Htin	... Rangoon College
Schokman, Millicent Florence	... Private Student (Roll Kan., P. 1)
Scott, W. H.	... Bishop Cotton School, Simla
Sen, Amulyachandra	... St. Xavier's College
„ Aswinikumar	... Brajamohan Institution, Barisal
„ Kalikinkar	... Presidency College
„ Kalimohan	... City College
„ Radheschandra	... Dacca College
„ Rameschandra	... City College
„ Sachindrakumar	... Ditto
„ Sasijiban	... Chittagong College
„ Satischandra	... General Assembly's Institution
„ Surendranath, I	... City College
„ Surendranath, II	... Ditto
Sengupta, Ambikaprasanna	... Victoria College, Cooch-Behar
„ Jaminikanta	... City College
„ Jatindramohan	... Dacca College
„ Jitindranath	... Patna College
„ Jogeschandra	... Brajamohan Institution, Barisal
„ Manimohan	... Ripon College
„ Umapada	... Burdwan Raj College
Set, Batabihari	... General Assembly's Institution
Simoens, B.	... Rangoon College
Sinha, Baksi Ramkrishna	... L. M. S. Institution, Bhowanipur
„ Saratchandra	... Midnapur College
„ Surendranath	... Bangabasi College
Srimani, Charuchandra	... Presidency College
Suleimun	... Rangoon College
Sur, Jogin@rachandra	... Hughli College
„ Priyanath	... Burdwan Raj College
S. Vytialingapillai	... Jaffna College
Taharat Karim	... Behar National College
Tarafdar, Sisirkamar	... General Assembly's Institution

Tripathi, Jugalkisor  
Werasat Husein

... Presidency College  
... Calcutta Madrasa

### THIRD DIVISION.

*In alphabetical order.*

Abdul Alim Muhammad	* ... Jagannath College, Dacca
Abdul Gafur	... Behar National College
Abdul Hafiz	... Ditto
Abdul Hakeem	... Ditto
Abdul Halim	... Jagannath College, Dacca
Abdul Hamid	... Calcutta Madrasa
Abdul Jabbar	... Ditto
Abdul Latiff	... Jagannath College, Dacca
Abdur Rohman	... City College
Abool Khair Kabeeruddin Ahmed	... Calcutta Madrasa
Abul Hassan Abdul Qayyum	... Jagannath College Dacca
Acharyya, Gopalchandra	... Bangabasi College
Adhikari, Haripada	... Burdwan Raj College
„ Rajendralal	... Bangabasi College
„ Umeschandra	... Rajshahye College
Aftabuddin Ahmed	... Dacca College
Aich, Srischandra	... Brajamohan Institution, Barisal
Ajodhya Prasada	... Patna College
Akhouri Rajeswarprasad	... Behar National College
Akmal Khan	... Rajchandra College, Barisal
Anandiprosad Balmukund Dube	... Holkar College, Indore
Anant Gopal Deshmukha	... Hislop College, Nagpur
Aprajit Purushottan. Balkrishna	... Ditto
Aung Dun	... Rangoon College
A. Veluppillai	... Jaffna College
Bagchi, Purnachandra	... Rajshahye College
„ Sudhirranjan	... City College
Baidyanatheswar Prasad	... T. N. Jubilee College, Bhagalpur
Baksi, Kshnitischandra	... Krishnagar College
„ Purnachandra	... Midnapur College
Baliram Kesheo Rao Gharpure	... Morris College, Nagpur
Balvant Raghav Deshmukh	... Ditto
Bandyopadhyay, Abinaschandra	... Krishnagar College
„ Akshaykumar	... Ripon College
„ Asutosh, II	... Uttarpara College
„ Asutosh	... General Assembly's Institution
„ Aswinikumar, II	... Jagannath College, Dacca
„ Baidyanath	... Uttarpara College
„ Bansibihari	... City College
„ Bhudeb	... Sanskrit College
„ Bidhubhushan	... Krishnagar College
„ Brajanath	... Metropolitan Institution
„ Chandrakumar	... Teacher (Roll. Dac., T. 3)
„ Chintaharan	... Brajamohan Institution, Barisal
„ Debendranath	... L. M. S. Institution, Bhowanipur
„ Girijanath	... Ripon College
„ Gopalchandra	... Midnapur College
„ Indubhushan	... Murarichand College, Sylhet
„ Jadugopal	... Metropolitan Institution
„ Janendranath	... Presidency College
„ Jogindranath	... Ripon College
„ Kalidas	... L. M. S. Institution, Bhowanipur
„ Kalipada	... Presidency College
„ Khagendranath	... Midnapur College

Bandyopadhyay, Krishnachandra	... F. C. of Scotland's Institution and Duff College
„ Kshetramohan	... Albert College
„ Lalitmohan	... Uttarpara College
„ Lalitmohan	... General Assembly's Institution
„ Manmathanath	... F. C. of Scotland's Institution and Duff College
„ Nagendranath, I	... City College
„ Nalinanabha	... General Assembly's Institution
„ Nalinaksha	... Patna College
„ Nalinchandra	... Metropolitan Institution
„ Narendrakrishna	... Presidency College
„ Nibaranchandra	... Brajamohan Institution, Barisal
„ Nibaranchandra	... Hughli College
„ Prabodhchandra, I	... Ripon College
„ Prabodhchandra	... City College
„ Ramlal	... Ripon College
„ Rampada	... Burdwan Raj College
„ Saratchandra	... Metropolitan Institution
„ Saratchandra	... Ripon College
„ Satischandra	... Burdwan Raj College
„ Satyabhushan	... Presidency College
„ Srischandra	... General Assembly's Institution
„ Surendranath	... Burdwan Raj College
„ Sureswar	... Ditto
„ Susilchandra	... T. N. Jubilee College, Bhagalpur
„ Syamalal	... L. M. S. Institution, Bhowanipur
„ Tinkari	... Behar National College
Ba Naung	... Rangoon College
Barat, Sadananda	... Berhampur College
Bardhan, Tribenimohan	... Presidency College
Barman, Umanath	... City College
Barori, Manmohan	... Jagannath College, Dacca
Baruya, Mahodananda	... City College
Basak, Asutosh	... Presidency College
„ Haripada	... Ripon College
„ Kasiswar	... Rajshahye College
„ Purnachandra	... Jagannath College, Dacca
Basu, Abinaschandra	... Ditto
„ Ambikacharan	... Ditto
„ Anathbandhu	... Ditto
„ Atulchandra	... Ditto
„ Atulkrishna	... City College
„ Bamacharan	... Jagannath College, Dacca
„ Banbihari	... Burdwan Raj College
„ Basantakumar	... Presidency College
„ Bhupatinath	... Jagannath College, Dacca
„ Bhupendranath	... St. Xavier's College
„ Bijaykrishna	... City College
„ Debendranath	... Bangabasi College
„ Ghanasyam	... Burdwan Raj College
„ Girischandra	... Jagannath College, Dacca
„ Gobindaprasad	... Ravenshaw College
„ Harendranath	... City College
„ Harendranath	... Teacher (Roll Cal., T. 41)
„ Harigopal	... City College
„ Hemendramohan	... Ripon College
„ Jagadischandra	... General Assembly's Institution
„ Jatindramohan	... Midnapur College
„ Jaygopal	... City College

Basu, Jogindranath	... Jagannath College, Dacca
„ Nisanath	... Berhampur College
„ Nisanath	... Ripon College
„ Prakritachand	... St. Xavier's College
„ Praphullachand	... Ditto
„ Praphullachandra	... General Assembly's Institution
„ Pramathanath	... City College
„ Radhikamohan	... Jagannath College, Dacca
„ Rakhaldas	... Krishnagar College
„ Rakhaldas	... L. M. S. Institution, Bhowanipur
„ Ramkrishna	... Ravenshaw College
„ Ramlal	... Albert College
„ Ranewar	... Metropolitan Institution
„ Rasikchandra	... Brajamohan Institution, Barisal
„ Sanjibchandra	... Hughli College
„ Saratchandra	... Ripon College
„ Saratkumar	... T. N. Jubilee College, Bhagalpur
„ Sarojnath	... General Assembly's Institution
„ Satischandra	... City College
„ Satischandra	... Dacca College
„ Satyendrakumar	... City College
„ Surendranath	... Ditto
„ Susilgopal	... Hughli College
Batabayal, Kalachand	... Central Institution
Ba U.	... Rangoon College
Bayen, Purnachandra	... Metropolitan Institution
Berrie, J. G.	... Bishop Cotton School, Simla
Bhagwant Lal	... Behar National College
Bhandari, Hemanta Kumar	... City College
Bhattacharyya, Annadacharan	... Victoria College, Cooch-Bihar
„ Annadacharan	... Hughli College
„ Anukulchandra	... Victoria College, Cooch-Bihar
„ Asutosh	... Jagannath College, Dacca
„ Bakulmohan	... City College
„ Bipinchandra	... Jagannath College, Dacca
„ Gangadhar	... Victoria College, Cooch-Bihar
„ Girischandra	... Ditto
„ Gopalchandra	... General Assembly's Institution
„ Haricharan	... Hughli College
„ Jatindranath	... Ripon College
„ Kamaleschandra	... Burdwan Raj College
„ Kirtichandra	... City College
„ Kisorimohan	... Patna College
„ Kisorimohan	... Bangabasi College
„ Krishnagopal	... Teacher (Roll Cal., T. 25)
„ Lalitmohan	... Ripon College
„ Madhusudan	... Jagannath College, Dacca
„ Naliniranjan	... Victoria College, Naral
„ Nandalal	... Burdwan Raj College
„ Nrisinhacharan	... L. M. S. Institution, Bhowanipur
„ Robinikumar	... Jagannath College, Dacca
„ Sasibhushan	... Bangabasi College
„ Smarajitichandra	... Berhampur College
Bhaumik, Kanailal	... Albert College
„ Madhusudan	... City College
„ Ratikanta	... Victoria College, Naral
Bhaya, Upendramath	... Rajshahye College
Bhuyan, Arjun	... Ravenshaw College
B. Kesho Harihar	... Hislop College, Nagpur
Birkisor Sahay	... Behar National College

Bissell, A. C.	... Jaffna College
Biswas, Dinabandhu	... Bangabasi College
„ Indubhushan	... Hughli College
„ Kedarnath	... General Assembly's Institution
„ Kshetramohan	... Hughli College
„ Mahendranath	... Krishnagar College
„ Prabhatchandra	... Ripon College
„ Satyacharan	... Hughli College
Bomonji Nowroji Khory	... Holkar College, Indore
Brajakisor Naraen	... Behar National College
Brahmachari, Syamacharan	... Hughli College
Brijakisor Prasad	... Patna College
Chaki, Pratapchandra	... Victoria College, Cooch-Bihar
Chakrabarti, Abinaschandra	... Albert College
„ Amulyacharan	... Ripon College
„ Baradaprasad	... Teacher (Roll Cal., T 14)
„ Basantakumar	... Rajshahye College
„ Basantakumar	... Victoria College, Cooch-Bihar
„ Chandrakanta	... Brajamohan Institution, Barisal
„ Debnath	... Victoria College, Cooch-Bihar
„ Dineschandra	... City College
„ Durgakumar	... Jagannath College, Dacca
„ Harendralal	... Ditto
„ Hemchandra	... Victoria College, Cooch-Bihar
„ Indusekhar	... City College
„ Jaminikanta	... Jagannath College, Dacca
„ Kailaschandra	... Ditto
„ Kunjabihari	... Victoria College, Cooch-Bihar
„ Mahendranath	... Jagannath College, Dacca
„ Maheschandra	... Ditto
„ Mohinimohan	... Hislop College, Nagpur
„ Mukundachandra	... Victoria College, Cooch-Bihar
„ Nisikanta	... Brajamohan Institution, Barisal
„ Purnendu	... Presidency College
„ Raimohan	... Behar National College
„ Rajendrachandra, II	... Presidency College
„ Rajkumar	... Jagannath College, Dacca
„ Rohinikumar	... Ditto
„ Saradindunarayan	... Burdwan College
„ Saratchandra	... Rajshahye College
„ Sasibhushan	... Jagannath College, Dacca
„ Sureschandra	... Rajshahye College
„ Sureschandra	... Burdwan Raj College
„ Susthiral	... Central Institution
„ Syamacharan	... Rajchandra College, Barisal
Chanda, Jamininath	... Jagannath College, Dacca
Chandra, Aghoralal	... Presidency College
„ Jnanendranath	... Hughli College
„ Jogindralal	... F. C. of Scotland's Institution and Duff College
„ Satyacharan	... Metropolitan Institution
Chandrakumar	... Behar National College
Chattopadhyay, Anukulchandra	... Albert College
„ Arunchandra	... Ripon College
„ Asutosh	... Brajamohan Institution, Barisal
„ Atulchandra	... City College
„ Basantakumar	... Metropolitan Institution
„ Basantakumar	... General Assembly's Institution
„ Bhupati	... Berhampur College
„ Binodbihari	... Central Institution

<b>Chattopadhyay, Bipinchandra</b>	...	Brajmohan Institution, Barisa
" Chandicharan	...	Hughli College
" Girindranath	...	Victoria College, Cooch-Behar
" Gopiballabh	...	Hughli College
" Haripada	...	Teacher (Roll. Cal., T. 7)
" Hariprasād	...	Hughli College
" Hemchandra	...	Metropolitan Institution
" Hemendranath	...	General Assembly's Institution
" Kalipada	...	Midnapur College
" Kalipada	...	Victoria College, Naral
" Lalitbihari	...	L. M. S. Institution, Bhowanipur
" Lalitkumar	...	Krishnagar College
" Mahimchandra	...	Burdwan Raj College
" Manimohan	...	L. M. S. Institution, Bhowanipur
" Manmohan	...	Rajchandra College, Barisal
" Mobinimohan	...	General Assembly's Institution
" Nalinkrishna	...	Uttarpara College
" Nalininath	...	Hughli College
" Nandalal	...	Ripon College
" Nilmadhab	...	Central Institution
" Nisapati	...	Sanskrit College
" Panchanan	...	Krishnagar College
" Panchugopal	...	Burdwan Raj College
" Prabodhbandan	...	Ditto
" Purnachandra	...	Hughli College
" Radhacharan	...	Albert College
" Rajendrachandra	...	Brajmohan Institution, Barisal
" Rajendravath	...	T. N. Jubilee College, Bhagalpur
" Satischandra	...	Hughli College
" Satischandra	...	Burdwan Raj College
" Surendrachandra	...	Dacca College
" Surendranath	...	Ripon College
" Sureschandra	...	Burdwan Raj College
<b>Chattoraj, Kisorimohan</b>	...	Rajshahye College
<b>Chaudhuri, Abinaschandra</b>	...	Midnapur College
" Akshaykumar	...	Burdwan Raj College
" Anathnath	...	Ripon College
" Annadacharan	...	General Assembly's Institution
" Basartakumar	...	Brajmohan Institution, Barisal
" Brajendrakumar	...	Victoria College, Cooch-Behar
" Dwarkanath	...	Brajmohan Institution, Barisal
" Gunamani	...	Victoria College, Cooch-Behar
" Harimohan	...	City College
" Harimohan	...	Hughli College
" Jagatbandhu	...	Chittagong College
" Kartikchandra	...	Burdwan Raj College
" Pramathanath	...	Albert College
" Saratchandra	...	Rajshahye College
" Sibgolinda	...	Ditto
" Srischandra	...	City College
" Suryyakumar	...	General Assembly's Institution
" Susilchandra	...	Jagannath College, Dacca
" Umeschandra	...	Burdwan Raj College
<b>Chidamber Ramchandra Deo</b>	...	Morris College, Nagpur
<b>Chintaman Krishna Date</b>	...	Teacher (Roll Nag., T. 4).
<b>Cohen, E.</b>	...	St. Xavier's College
<b>Das, Ambikacharan</b>	...	Metropolitan Institution
" Annadaprasad	...	City College
" Asutosh, III	...	Albert College
" Aswinikumar	...	T. N. Jubilee College, Bhagalpur

Das, Badanchandra	... Murarichand College, Sylhet
„ Baradakanta	... Rajchandra College, Barisal
„ Bhabanisankar	... Ravenshaw College
„ Bipinchandra	... Rajchandra College, Barisal
„ Chandramohan	... City College
„ Charuchandra	... Patna College
„ Durgacharan	... L. M. S. Institution, Bhowanipur
„ Gaurchandra	... Jagannath College, Dacca
„ Jaminikanta	... Victoria College, Cooch-Behar
„ Jatindrakumar	... City College
„ Jogeschandra	... Central Institution
„ Jogindrakisor	... Jagannath College, Dacca
„ Kailaschandra	... Ditto
„ Kalikumar	... Chittagong College
„ Kamalakanta	... City College
„ Krishnachandra	... Midnapur College
„ Kshitischandra	... City College
„ Lalitmohan	... Jagannath College, Dacca
„ Mahendrakumar	... Ditto
„ Muktinath	... Victoria College, Cooch-Behar
„ Prakaschandra	... Jagannath College, Dacca
„ Priyanath	... Central Institution
„ Pulinbihari	... Murarichand College, Sylhet
„ Pulinchandra	... Metropolitan Institution
„ Radhacharan	... Ditto
„ Radhakanta	... Berhampur College
„ Rajanikanta	... Ditto
„ Rajanikanta	... Chittagong College
„ Rajendrachandra	... City College
„ Rajendranath	... Ditto
„ Ramchandra	... Berhampur College
„ Ramkumar	... Jagannath College, Dacca
„ Rohinikumar	... Ditto
„ S. P.	... Bishop's College
„ Srinath	... Jagannath College, Dacca
„ Subalchandra	... Hughli College
„ Surendranath	... Ditto
„ Suryyamani	... Murarichand College, Sylhet
„ Umeschandra	... Ripon College
Dasgupta, Annadacharan	... Jagannath College, Dacca
„ Bhubanbihari	... Ditto
„ Hemantakumar	... Ditto
„ Jnanendranath	... Dacca College
„ Nibaranchandra	... Brajamohan Institution, Barisal
„ Premathanath	... Central Institution
„ Saratchandra	... Brajamohan Institution, Barisal
„ Tarachchandra	... Jagannath College, Dacca
„ Umanath	... Victoria College, Cooch-Behar
„ Upendrachandra	... Ripon College
„ Upendranath	... Metropolitan Institution
Datta, Aswinikumar	... Berhampur College
„ Aswinikumar	... Jagannath College, Dacca
„ Aswinikumar	... Krishnagar College
„ Bankimchandra	... Berhampur College
„ Binodbihari	... Rajchandra College, Barisal
„ Chandrakanta	... Ditto
„ Chintaharan	... Brajamohan Institution, Barisal
„ Dasarathi	... St. Mary's Institution, Chandernagar
„ Dharanidhar	... City College
„ Gobindacharan	... Jagannath College, Dacca



Datta, Gopimohan	... Jagannath College, Dacca
" Harendranarayan	... General Assembly's Institution
" Harihar	... Jagannath College, Dacca
" Jagatchandra	... Ripon College
" Jaychandra	... Dacca College
" Jitendrakumar	... Ripon College
" Jageshchandra	... Jagannath College, Dacca
" Jogindranarayan	... Ditto
" Kaminikumar	... Chittagong College
" Kartikchandra	... General Assembly's Institution
" Kedarnath	... Burdwan Raj College
" Khajendranath	... Presidency College
" Munindranath	... Albert College
" Nripendranarayan	... Presidency College
" Pramathanath	... City College
" Rajmohan	... Rajchandra College, Barisal
" Ramanath	... City College
" Sachindranath	... Ditto
" Sasibhushan, I	... Albert College
" Satischandra	... Presidency College
" Sitalaprasad	... Burdwan Raj College
" Srischandra	... Hughli College
" Surendrakisor	... Jagannath College, Dacca
" Sureschandra	... Ripon College
" Syamacharan	... General Assembly's Institution
Dattachaudhuri, Narendranath	... City College
De, Bipradas	... Jagannath College, Dacca
" Ganeschandra	... General Assembly's Institution
" Girischandra	... Burdwan Raj College
" Girischandra	... Dacca College
" Kedarnath	... Jagannath College, Dacca
" Lalbihari	... Presidency College
" Nikunjabihari	... General Assembly's Institution
" Pramathanath	... City College
" Rasbihari	... Ditto
" Saratchandra	... Midnapur College
" Saratchandra	... Jagannath College, Dacca
" Sricharan	... Midnapur College
" Surendrakumar	... Central Institution
" Tarinimohan	... Brajamohan Institution, Barisal
Deb, Binaykrisna	... Bangabasi College
" Rajendranath	... Midnapur College
Debray, Sukeschandra	... Metropolitan Institution
DePenning, V. E.	... La Martinière College
De Rozario, F.	... Doveton College
Desbruslais, E.	... St. Xavier's College
Dhanesdhari Tiwary	... Behar National College
Dhar, Gauranghari	... Teacher (Roll. Dac., T. 2)
D. Suria Narayan Rao	... Hislop College, Nagpur
Ducasse, A.	... St. Xavier's College
Eckramuddin	... Burdwan Raj College
E. Maung	... Rangoon College
Faiznur Ali	... Calcutta Madrasa
Ganesh Balkrishna Chope	... Morris College, Nagpur
Ganesh Martand Bhalerao	... Canadian Mission College, Indore
Gangadhar Sitaram Makasir	... Holkar College, Indore
Gangopadhyay, Abinashchandra	... Dacca College
" Amulyachandra	... Hughli College
" Gokulchandra	... F. C. of Scotland's Institution and Duff College

Gangopadhyay, Haranath	... Ripon College
„ Harihar	... Brajamohan Institution, Barisal
„ Jagadisprasad	... Ditto
„ Kalicharan	... Ripon College
„ Manmathanath	... Central Institution
„ NalinDRAMOHAN	... Jagannath College, Dacca
„ Saradindu	... Berhampur College
George C. R.	... Bishop's College
Ghatak, Bisweswar	... Berhampur College
„ Krishnachandra	... Jagannath College, Dacca
Ghosh, Abinaschandra	... General Assembly's Institution
„ Abinaschandra	... Burdwan Raj College
„ Anandalal	... Ditto
„ Asutosh	... St. Xavier's College
„ Atalbihari	... Ripon College
„ Baradaprasanna	... Jagannath College, Dacca
„ Basantakumar	... Metropolitan Institution
„ Basantakumar	... Hughli College
„ Bholanath	... Bangabasi College
„ Bijaykrishna	... Krishnagar College
„ Binodbihari	... Ditto
„ Dhirendrachandra	... City College
„ Dulahari	... General Assembly's Institution
„ Harilal	... Berhampur College
„ Jatindramohan	... Burdwan Raj College
„ Jatindranath	... General Assembly's Institution
„ Jibankrishna	... Patna College
„ Jnanendranath	... Jagannath College, Dacca
„ Jageshchandra	... Ravenshaw College
„ Jyotischandra	... Ditto
„ Kalikumar	... Brajamohan Institution, Barisal
„ Kiranchandra	... Central Institution
„ Kuladakanta	... General Assembly's Institution
„ Manindrakumar	... Dacca College
„ Manmathanath, I	... City College
„ Manmathanath, II	... Ditto
„ Nagendralal	... Chittagong College
„ Nagendranath	... Metropolitan Institution
„ Prabodhchandra	... F. C. of Scotland's Institution and Duff College
„ Pramathanath	... Krishnagar College
„ Radhamadhab	... F. C. of Scotland's Institution and Duff College
„ Rajanibhushan	... Bangabasi College
„ Rajendrakumar	... Jagannath College, Dacca
„ Rajendralal	... Brajamohan Institution, Barisal
„ Rajkumar	... Jagannath College, Dacca
„ Ramanimohan	... General Assembly's Institution
„ Rameshchandra	... Ripon College
„ Rebatimohan	... Jagannath College, Dacca
„ Sailendranath	... Metropolitan Institution
„ Sasibhushan	... Bangabasi College
„ Satindrakrishna	... Presidency College
„ Satischandra	... St. Xavier's College
„ Satischandra	... Jagannath College, Dacca
„ Sitamath	... City College
„ Syamacharan	... Jagannath College, Dacca
„ Ushanath	... Bangabasi College
Ghoshal, Adharchandra	... Sanskrit College
„ Chandicharan	... Metropolitan Institution

Gopinath, I	... Patna College
Goswami, Amulyachandra	... Presidency College
„ Gausundar	... Jagannath College, Dacca
„ Haricharan	... Metropolitan Institution
„ Jatindramohan	... Krishnagar College
„ Kalikrishna	... T. N. Jubilee College, Bhagalpur
„ Kisorimohan	... Bangabasi College
„ Purnachandra	... F. C. of Scotland's Institution and Duff College
„ Raimohan	... Jagannath College, Dacca
„ Sasibhushan	... Krishnagar College
Govind, R. C.	... Morris College, Nagpur
Grenon, C. F.	... LaMartinière College
Guha, Anathbandhu	... Metropolitan Institution
„ Annadacharan	... Albert College
„ Bankabihari	... Victoria College, Cooch-Behar
„ Bhubaneswar	... Ditto
„ Debendranarayan	... General Assembly's Institution
„ Debendranath	... Albert College
„ Dineschandra	... City College
„ Jatindramohan	... Brajamohan Institution, Barisal
„ Jnanendranath	... City College
„ Kulachandra	... Brajamohan Institution, Barisal
„ Kulachandra	... Rajchandra College, Barisal
„ Lalmohan	... Ditto
„ Narendranath	... Brajamohan Institution, Barisal
„ Nripendranath	... Presidency College
„ Pabitraraman	... Dacca College
„ Rajendrachandra	... Brajamohan Institution, Barisal
„ Rakhraj	... Ditto
„ Sachindrachandra	... Dacca College
„ Surendramohan	... Behar National College
Gunpat Khando Bhalerao	... Hislop College, Nagpur
Gupta, Bankimbihari	... Ripon College
„ Benibhushan	... Hughli College
„ Jatindranath	... Patna College
„ Lalitmohan	... Rajchandra College, Barisal
„ Nagerdranath	... Ripon College
„ Praphullachandra	... City College
„ Rajendrabhushan	... General Assembly's Institution
„ Sasibhushan	... Ripon College
„ Siddheswar	... Patna College
Haldar, Asutosh	... Hughli College
„ Kshitischandra	... Central Institution
„ Pramathanath	... Berhampur College
„ Rajanikanta	... Midnapur College
Hardinge, F. D.	... Rangoon College
Hari Laxman Hatwaleker	... Hislop College, Nagpur
Hati, Rameschandra	... Burdwan Raj College
Hunter, D. J.	... Teacher (Roll Cal., T. 29)
Ibrahim Ahmed	... F. C. of Scotland's Institution and Duff College
Jadunandan Prasad	... Patna College
Jogeswar Prasada	... Behar National College
John, J. B.	... Jaffna College
Jones, W. E.	... Rangoon College
Jugeshur Nath	... Patna College
Kamala Prasada	... Ditto
Kanongoi, Jogindralal	... Chittagong College
Kapileswar Misra Kabyatirtha	... Teacher (Roll Pat., T. 7.)

Kar, H. D.	.. Bishop's College
„ Isanchandra	... Jagannath College, Dacca
„ Surendranath	... Murarichand College, Sylhet
Karmakar, Kisorimohan	... Rajshahye College
„ Nabinchandra	... Jagannath College, Dacca
Karyyi, Jogindradeb	... Victoria College, Cooch-Behar
Kartik Prasad	... T. N. Jubilee College, Bhagalpur
Kashi Prasad	.. Patna College
Kasinath Ramchandra Kharkar	... Holkar College, Indore
Khan, Bamapada	... Burdwan Raj College
„ Satyacharan	... Rajshahye College
K. Kambyah	.. Jaffna College
K. Ponniah	... Ditto
Krishnaji Lakshman Peshawe	... Morris College, Nagpur
Krishna Narayan Moley	... Teacher (Roll Nag., T. 7)
Krishna Sahay	... Patna College
Kumar, Amindranarayan	... Victoria College, Cooch-Behar
Kundu, Ramgopal	... Rajshahye College
„ Satischandra	... Hughli College
Kusari, Kaliprasanna	... Metropolitan Institution
Laha, Sasibhushan	... F. C. of Scotland's Institution and Duff College
Lahiri, Jogeschandra	... Rajshahye College
„ Pareschandra	... City College
„ Satischandra	... Rajshahye College
Lakshman Prasad	... Behar National College
Lakshmi Narayan	... T. N. Jubilee College, Bhagalpur
Law, Mary S.	... Bethune College
Laxman Balwant Scindia	... Morris College, Nagpur
Lutfur Rahman	.. Bangabasi College
Mackay, I. S.	... St. Paul's School, Darjeeling
Madessar Hossain	... City College
Mahabirprasad, II	... Behar National College
Mahadeo Prasad	... Ditto
Mahalanabis, Hemantanath	... Jagannath College, Dacca
Mahamed Akbar Ali	... Dacca College
Mahanti, Pareswar	... Ravenshaw College
Mahomed Abdul Jalil	... Jagannath College, Dacca
Mahomed Oheed	.. Murarichand College, Sylhet
Maitra, Ananthbandhu	... Rajshahye College
„ Basantakumar	... Presidency College
„ Hemchandra	... Dacca College
„ Nalinikanta	... General Assembly's Institution
Majumdar, Akshaykumar	... Dacca College
„ Ambikacharan	... Hughli College
„ Binodbihari	... City College
„ Bipinbihari	... Hughli College
„ Birendranath	... Jagannath College, Dacca
„ Chandramohan	... Ripon College
„ Haridas	... Metropolitan Institution
„ Kalikumar	... Ripon College
„ Mahimchandra	... Brajamohan Institution, Barisal
„ Manmohan	... Rajshahye College
„ Nripendrakumar	... Dacca College
„ Panchanan	... Central Institution
„ Prabodhchandra	... Albert College
„ Saratchandra	... General Assembly's Institution
„ Tarinicharan	... Rajshahye College
Mallik, Manilal	... Hughli College
„ Panchugopal	... St. Xavier's College

Mallik, Satyanarayan	... Ripon College
Mandal, Gobindachandra	... Bangabasi College
„ Gokulchandra	... F. C. of Scotland's Institution and Duff College
„ Phakirchandra	... Ditto
„ Pratapchandra	... City College
„ Pulinbihari	... Hughli College
Manna, Jatindranath	... Ripon College
Maqbul Hussein	... Chittagong College
Martin, O. K.	... Doveton College
Maulik, Jadunath	... Central Institution
„ Jogindrakumar	... City College
Maung Wah	... Rangoon College
Mazheral Haq, I.	... City College
Md. Nasearul Iluq	... T. N. Jubilee College, Bhagalpur
Md. Noorul Hoda	... Patna College
Md. Sayid	... Behar National College
Meharjibhoy Homajusjee Kherawala	... Holkar College, Indore
Mendieta, R.	... St. Xavier's College
Meseruddin Ahmed	... Rajshahye College
Mirza Shegufta Bukht	... Budwan Raj College
Mitra, Amarnath	... Hughli College
„ Bhupendranath	... Ripon College
„ Chandrapriya	... Presidency College
„ Charuchandra	... General Assembly's Institution
„ Charuchandra	... City College
„ Guruprasanna	... Jagannath College, Dacca
„ Hemchandra	... Midnapur College
„ Jatindrachandla	... T. N. Jubilee College, Bhagalpur
„ Jogindrakumar	... Teacher (Roll Dac., T. I.)
„ Jogindranath	... Krishnagar College
„ Jogindranath	... Private Student (Roll Cal., P. 1.)
„ Kalidas	... Hughli College
„ Kamakhyanath	... Berhampur College
„ Nagendranath	... Central Institution
„ Nirmalchandra	... St. Xavier's College
„ Saratchandra	... Jagannath College, Dacca
„ Upendrakumar	... General Assembly's Institution
Mohiuddin Ahmad	... Patna College
Moreno, H. W. B.	... St. Xavier's College
Moreswar Shridher Perarker	... Hislop College, Nagpur
Mratha Aung	... Rangoon College
Muhammad Halim Raza	... Behar National College
Muhammad Haniff	... Hughli College
Muhammad Ibrahim	... Rangoon College
Muhammad Khorshed Hossain	... Rajshahye College
Muhammad Mobein	... Calcutta Madrasa
Muhammad Tamizuddin Mian	... Rajshahye College
Mujiruddin Ahmed	... Hughli College
Mukhopadhyay, Amulyachandra	... Ripon College
„ Anukulchandra	... Albert College
„ Asutosh	... Berhampur College
„ Baridbaran	... St. Mary's Institution, Chandernagar
„ Bhujendranath	... F. C. of Scotland's Institution and Duff College
„ Bhupendranath	... General Assembly's Institution
„ Bibhutibhusan	... Patna College
„ Bimalaprasad	... General Assembly's Institution
„ Binodbihari	... City College
„ Brajendramohan	... Bangabasi College

Mukhopadhyay, Debendranath	... St. Mary's Institution, Chanderanagar
„ Gopalchandra	... Teacher (Roll. Hug. T. 2)
„ Gunendranath	... Hughli College
„ Haribhushan	... Ripon College
„ Haricharan	... Metropolitan Institution
„ Harilal	... Ripon College
„ Haripda	... F. C. of Scotland's Institution and Duff College
„ Hariprasanna	... General Assembly's Institution
„ Hemantakumar	... Jagannath College, Dacca
„ Jagadisachandra	... Burdwan Raj College
„ Jalindranath	... Hughli College
„ Jibanpati	... Sanskrit College
„ Jnanadacharan	... St. Xavier's College
„ Jogindranath	... T. N. Jubilee College, Bhagalpur
„ Kshetradas	... Presidency College
„ Kshetramohan	... Ditto
„ Kshetranath	... Teacher (Roll. Cal. T. 38)
„ Kunjalal	... Presidency College
„ Makhangopal	... General Assembly's Institution
„ Manindrachandra	... City College
„ Mukundamurari	... Jagannath College, Dacca
„ Nabakrishna	... Ravenshaw College
„ Narendranath	... Presidency College
„ Prabodhchandra	... Ravenshaw College
„ Rajanikanta	... City College
„ Rakhalchandra	... Burdwan Raj College
„ Rakhaladas	... Ditto
„ Saratchandra	... Presidency College
„ Shashthidas	... Hughli College
„ Sitanath	... Dacca College
„ Sudhirkumar	... Sanskrit College
„ Surendranath	... T. N. Jubilee College, Bhagalpur
„ Surendranath	... Uttarpara College
„ Trailokyanath	... Ripon College
„ Udaychandra	... Central Institution
Munsi, Manmathanath	... City College
Murlimanohar Pande	... Behar National College
Nag, Haridas	... General Assembly's Institution
„ Lalitmohan	... Midnapur College
Nag, Pannalal	... Presidency College
Nandan, Abinaschandra	... L. M. S. Institution, Bhowanipur
Nandi, Banamali	... Krishnagar College
„ Hemendranath	... Presidency College
„ Jogeschandra	... Jagannath College, Dacca
„ Jogindrachandra	... Ditto
„ Lalitmohan	... General Assembly's Institution
Narayan Gonesh Chimotey	... Hislop College, Nagpur
Narayan Sadasheo Kusray	... Ditto
Narayan Sheoram Bhalerao	... Morris College, Nagpur
Narbadeswar Prasad	... T. N. Jubilee College, Bhagalpur
Nawab Miyan	... Chittagong College
Nayak, Krishikes	... Burdwan Raj College
„ Raghunath	... Ditto
Nicholas, A. A.	... Rangoon College
Niyogi, Banikanta	... Presidency College
„ Jadunath	... Victoria College, Gooch-Bihar
„ Kuladaprasad	... General Assembly's Institution
„ Narendranath	... Presidency College
„ Ramaprasad	... City College

Pal, Asutosh	... Burdwan Raj College
„ Banwarilal	... Rajshahye College
„ Bijaygopal	... Metropolitan Institution
„ Gokulchandra	... Chittagong College
„ Mahendrachandra	... Brajamohan Institution, Barisal
„ Narendranath	... Presidency College
„ Radhanath	... Jagannath College, Dacca
„ Saratchandra	... Berhampur College
Paladhi, Bipinchandra	... Jagannath College, Dacca
Palchaudhuri, Amarendranath	... General Assembly's Institution
„ Jnanendranath	... Ditto
Palit, Girindrakumar	... Chittagong College
„ Jogindramohan	... City College
„ Priyanath	... F. C. of Scotland's Institution and Duff College
„ Sailendranath	... Presidency College
Pande, Asutosh	... General Assembly's Institution
Parasuram, Nanuram	... Holkar College, Indore
Pathak Mahadeb	... Ripon College
Patnayak, Bansidhar	... Ravenshaw College
„ Upendranath	... Ditto
Patra, Manilal	... Teacher (Roll Cal., T. 8.)
Phukan Ali	... City College
Picachy, J.	... St. Xavier's College
Po Tha	... Rangoon College
Pramanik, Gangadhar	... Metropolitan Institution
„ Lalitmohan	... Teacher (Roll Cal., T. 24.)
Raghunath Ramchandra Bumbawale	... Hislop College, Nagpur
Raha, Anukulchandra	... City College
Rahimuddin Meah	... Calcutta Madrasa
Rama Prasada	... Behar National College
Ramchandra Pralhad Deshpanday	... Morris College, Nagpur
Ramoo Lal	... Patna College
Ramnarayan Lall	... Behar National College
Ray, Aghornath	... Victoria College, Cooch-Bihar
„ Ambikacharan	... City College
„ Anandamohan	... Brajamohan Institution, Barisal
„ Annadacharan	... Krishnagar College
„ Atulchandra	... City College
„ Atulchandra	... Rajchandra College, Barisal
„ Atulkrishna	... Hughli College
„ Benimadhab	... Victoria College, Cooch-Bihar
„ Binodbihari	... Brajamohan Institution, Barisal
„ Biswanath	... Rajshahye College
„ Durgakanta	... Jagannath College, Dacca
„ Durgamohan	... Ditto
„ Hemchandra	... Ditto
„ Hemendramohan	... Presidency College
„ Kasinath	... Albert College
„ Lalanchandra	... General Assembly's Institution
„ Munindranath	... Hughli College
„ Munindranath	... Burdwan Raj College
„ Nagendranath	... Ditto
„ Nilratan	... Metropolitan Institution
„ Phanindrabhusan	... City College
„ Prabhaschandra	... General Assembly's Institution
„ Prabhansukumar	... City College
„ Rameswar	... Rajchandra College, Barisal
„ Saratchandra	... Rajshahye College
„ Saratkumar	... Presidency College

Ray, Sarbaranjan	... L. M. S. Institution, Bhowanipur
„ Sasimohan	... Jagannath College, Dacca
„ Satischandra	... Burdwan Raj College
„ Satischandra	... Brajamohan Institution, Barisal
„ Satischandra	... General Assembly's Institution
„ Satischandra	... City College
„ Satischandra	... Berhampur College
„ Satischandra	... Dacca College
„ Srischandra	... T. N. Jubilee College, Bhagalpur
„ Subodhchandra	... General Assembly's Institution
„ Sudhasusubikas	... Patna College
„ Surendramohan	... Ripon College
„ Surendramohan	... Metropolitan Institution
Raychaudhuri, Debendranath	... L. M. S. Institution, Bhowanipur
„ Durgaprasanna	... Rajchandra College, Barisal
„ Haraprasanna	... Brajamohan Institution, Barisal
„ Kshirodchandra	... Metropolitan Institution
„ Rasikranjan	... Rajchandra College, Barisal
„ Saratchandra	... Krishnagar College
„ Upendrachandra	... Dacca College
Rice, H.	... Teacher (Roll Cal., T. 9)
R. Gunaratnam	... Jaffna College
Sadad Abul Musood	... Calcutta Madrasa
Sadashive Ramchandra Deshker	... Morris College, Nagpur
Sadashive Vishnoo Paranjpey	... Hislop College, Nagpur
Saha, Lalitmohan	... General Assembly's Institution
„ Mahimchandra	... Jagannath College, Dacca
„ Nabinchandra	... Ditto
„ Nandadulal	... Rajshahye College
„ Panditchandra	... Jagannath College, Dacca
„ Radhagobinda	... Central Institution
Sanyal, Binaychandra	... Ripon College
„ Jnanendranath	... Central Institution
„ Jyotishchandra	... F. C. of Scotland's Institution and Duff College
„ Niradchandra	... Ripon College
„ Surendranath	... Hughli College
Sardar, Jogindranath	... Central Institution
Sarkar, Abinaschandra	... Berhampur College
„ Asutosh	... Metropolitan Institution
„ Benimadhab	... Ditto
„ Bhupendrakumar	... Berhampur College
„ Birajkrishna	... Presidency College
„ Christabahan	... General Assembly's Institution
„ Harischandra	... Albert College
„ Kedarnath	... Rajshahye College
„ Kirtichandra	... Burdwan Raj College
„ Lalanchandra	... City College
„ Mahendranath	... Hughli College
„ Manilal	... Albert College
„ Nalinimohan	... Jagannath College, Dacca
„ Ramaprasad	... Krishnagar College
„ Satischandra, I	... Berhampur College
„ Upendranath	... Ripon College
Sarma, Kamalakanta	... City College
„ Putnachandra	... Jagannath College, Dacca
Sen, Annadaprasad	... Chittagong College
„ Aswinikumar	... Presidency College
„ Bhubaneswar	... Ripon College
„ Bijaychandra	... Victoria College, Nara



Sen, Brahmananda	... Victoria College, Cooch-Behar
„ Cbandrabhushan	... Burdwan Raj College
„ Debendranath	... Dacca College
„ Durgaprasanna	... Jagannath College, Dacca
„ Hemantakumar, I	... General Assembly's Institution
„ Hemchandra	... Ripon College
„ Jagatichandra	... Jagannath College, Dacca
„ Jatindranath	... General Assembly's Institution
„ Jnanendranath	... Chittagong College
„ Jogindrabhushan	... Rajshahye College
„ Jogindranath	... Chittagong College
„ Kamakhyacharan	... Brajamohan Institution, Barisal
„ Krishnabihari	... Bangabasi College
„ Lalitchandra	... St. Xavier's College
„ Manmathanath	... L. M. S. Institution, Bhowanipur
„ Narendrachandra	... Jagannath College, Dacca
„ Prabodhchandra	... City College
„ Pramathanath	... Burdwan Raj College
„ Praneschandra	... City College
„ Sambhunath	... General Assembly's Institution
„ Saratchandra	... Metropolitan Institution
„ Saratchandra	... Jagannath College, Dacca
„ Satyendranath	... Patna College
„ Sricharan	... City College
„ Surendranath	... Ripon College
„ Sureschandra	... Burdwan Raj College
„ Upendrachandra	... Metropolitan Institution
Sengupta, Ambikacharan	... Rajchandra College, Barisal
„ Asutosh	... Ditto
„ Bidhubhushan	... Brajamohan Institution, Barisal
„ Bhubanmohan	... Dacca College
„ Hemchandra	... Metropolitan Institution
„ Parbaticharan	... L. M. S. Institution, Bhowanipur
„ Rajendrachandra	... Brajamohan Institution, Barisal
„ Rakhachandra	... Presidency College
„ Rameschandra	... Jagannath College, Dacca
„ Sasidas	... Ditto
„ Sukumar	... St. Xavier's College
Shahjahan Ali	... Teacher (Roll Cal., T. 3)
Shaikh Inayetullah	... Hughli College
Shamsuddin Ahmad	... Dacca College
Shriniwash Gopal Kelkar	... Morris College, Nagpur
Sil, Amritalal	... Presidency College
Sinha, Amritalal	... Ripon College
„ Bholanath	... Hughli College
„ Brijmohan	... Patna College
„ Dasarathi	... Albert College
„ Debendralal	... Metropolitan Institution
„ Harendranarayan	... Burdwan Raj College
„ Jogindranath	... Patna College
„ Purnendranarayan	... General Assembly's Institution
„ Purushottam	... Victoria College, Cooch-Behar
„ Rankrit	... Behar National College
„ Sajanikanta	... Presidency College
„ Satischandra	... City College
„ Surendranath	... Ditto
„ Udaychandra	... Berhampur College
Sitaram Sheoram Shengarpwar	... Morris College, Nagpur
Sivaprasad Singh	... Patna College
Soysa, S. J.	... Trinity College, Kandy

Sur, Nilmani	... Metropolitan Institution
Syed Ali Hosain	... T. N. Jubilee College, Bhagalpur
Syed Muhammad Abdul Munaim	... St. Xavier's College
Syed Muhammad Mohsin	... Albert College
Syed Wazir Hyder	... Patna College
Syyed Abdul Gaffoor	... Behar National College
Syyed Abdul Hossain	... T. N. Jubilee College, Bhagalpur
Syyed Muzhurun Nabi	... St. Xavier's College
Tawabur Rahim Ahmed	... Rajshahye College
Tha Nhyin	... Rangoon College
Thet Twe	... Ditto
T. T. Coomarasamy	... Jaffna College
Vishnu Dyalu	... Patna College
Vishwanath Sakharan Joshi	... Teacher (Roll Nag., T. 3)
Vijal Venkatesh Gaoli	... Hislop College
V. Sinnatary	... Jaffna College
Vyse, J. C.	... Teacher (Roll Cal., T. 30)
Waman Venkatrao Gharpure	... Morris College, Nagpur
Wilayet Hossain	... T. N. Jubilee College, Bhagalpur
William, S. R.	... Jaffna College
Wince, H. J.	... Doveton College
Yadeo Amrit Deshmukha	... Hislop College
Ziaul Huq	... Ravenshaw College

DUFF SCHOLARS, 1895.

Gasper, Ethel Gertrude	} (Languages)	Loretto House
Carrapiett, R. S.		Rangoon College
Bhattacharyya, Kaminikumar (Mathematics)		... City College
Chatopadhyay, Kesabchandra (Physics and Chemistry)		... Ripon College
Mukhopadhyay, Janakinath		... F. C. of Scotland's Institution and Duff College
Camell, J.		... St. Xavier's College

ENTRANCE EXAMINATION.

1895.

FIRST DIVISION.

*In alphabetical order*

Abdur Rahmane Mahmood	15	... Dacca Collegiate School
Acharyya, Bisweswar	16	... Panoripara Union Institution
Adhikari, Hemantachandra	14	... Rajshahye Collegiate School
"    Kalipada	15	... Meherpur H. E. School
Ain, Basantakumar	16-10	... Dinajpur Zila School
Allauddin Khan	18	... Mymensingh Zila School
Arden, Alice		... Loretto House
Armstrong, J. E. D.	19	... Mussoorie School
Azharuddin Ahmad	13-6	... Calcutta Madrasa
Bagchi, Atulchandra	14-11	... Nabadwip Hindu School
"    Nagendranath	15-5	... Highapatia P. N. H. School
Baishnab, Lalitchandra	15-3	... Sherpur Victoria Academy
Baksi, Saratchandra	18-3	... Barisal Brajamohan Institution
Bal, Nandakisor	17	... Kendrapara H. E. School
Ball, H. P.	14-8	... St. Paul's School, Darjeeling

Bandyopadhyay, Amritlal	15-2	Aryya Mission Institution
„ Asutosh	14-8	Barisal Rajchandra Collegiate School
„ Benimadhab	14-2	Central Institution
„ Binaygopal	14 ...	Burdwan Raj Collegiate School
„ Dwijendranath	14-5	Monghyr Zila School
„ Hirralal	16-2	Malkhanagar H. E. School
„ Jaminikumar	13-6	Noakhali Zila School
„ Jatindramohan	13-7	Naral Victoria Collegiate School
„ Kalikrishna	16 ...	Pairagacha Ripon H. C. E. School
„ Kedareswar	12 ...	Bajrajogini H. E. School
„ Kumudibandhu	16-10	Aryya Mission Institution
„ Kunjamohan	16-4	Faridpur Zila School
„ Lalitmohan	21-3	Munshiganj H. E. School
„ Manindralal	16 ...	L. M. S. School, Khagra
„ Manoranjan	13 ...	Dacca Jubilee School
„ Nanigopal	15 ...	Arrah Zila School
„ Prasmathanath	15 ...	Daulatpur H. E. School
„ Rajendranath	17-11	Khulna Zila School
„ Sasadhar	15 ...	Senhati High School
„ Sasadhar	14-2	Sodepur H. E. School
„ Satuschandra	13 ...	Noakhali Zila School
„ Satyabrata	18-7	Hazaribagh Zila School
„ Sukumar	16-4	Uttarpara Collegiate School
„ Sukumar	13-4	Meherpur H. E. School
Banik Chandrakumar	19 ...	Barisal Brajamohan Institution
„ Radhaballabh	14 ...	Tangail Bindubasini School
Banke, Behari Lal	16 ...	Chapra Zila School
Baral, Krishnalal	16 ...	Hare School
Barman, Arunoday	17 ...	Bröhmmanbaria A. H. E. School
Bartels, J.	18 ...	St. Francis de Sale's School
Boruya, Suriyakanta	14-8	Sibsagar Government High School
Basak, Gangagobinda	15-7	Malda Zila School
„ Radhikamohan	15 ...	T. K. Ghosh's Academy, Bankipur
Basu, Ambikacharan	16 ...	Munshiganj H. E. School
„ Anantakrishna	13-8	Muzaffarpur Zila School
„ Baijulal	14 ...	Palamow Zila School
„ Bankimchandra	12 ...	Dacca Pogose School
„ Bijaychandra	15-3	Burdwan Municipal School
„ Binaykrishna	14 ...	Monghyr Zila School
„ Debendranath	16 ...	Rangpur Zila School
„ Debendranath	14-3	Howrah Zila School
„ Debendranath	14 ...	Daulatpur High School
„ Haricharan	13 ...	Muzaffarpur Zila School
„ Haridas	15 ...	Taki Government School
„ Jatindrakumar	18-3	Sylhet Government High School
„ Kshetramohan	15 ...	Garden Reach C. M. S. School
„ Malatinath	14 ...	Metropolitan Institution
„ Maniklal	14-3	Konnagar H. E. School
„ Narendranath	12-10	T. K. Ghosh's Academy, Bankipur
„ Rajsekhar	14-9	Darbhanga Raj School
„ Rebatimohan	14-10	Bogra Zila School
„ Sailendranath	14 ...	Kalighat High School
„ Sasadhar	13 ...	Naral Victoria Collegiate School
„ Srischandra	16-2	Tamluk Hamilton School
„ Taraknath	12-4	Bangabasi Collegiate School
Batabyal, Jatindranath	15-10	Burdwan Raj Collegiate School
Benemv, A. P. G.	17-2	Diocesan High School, Rangoon
Chadduri, Matulal	16-2	Narayanganj H. E. School
„ Satischandra	17 ...	Sirajganj B. L. School
Bhagwat Sahay	14-6	Giridih H. E. School

<b>Bhattacharyya, Asutosh, II</b>	18 .	Harinavi A. S. School
„ <b>Basantakumar</b>	15 ...	Metropolitan Institution
„ <b>Chandrasekhar</b>	18 ...	Chanchal Siddheswari Institution
„ <b>Debidas</b>	18-5	Birbhum School
„ <b>Jnanachandra</b>	17 ...	Brahmanbaria A. H. E. School
„ <b>Kshetranath</b>	16 ...	Bongong H. E. School
„ <b>Nalinikanta</b>	15-4	Nabadwip Hindu School
„ <b>Purnachandra*</b>	16 ..	Hughli Collegiate School
„ <b>Rasikchandra</b>	17-6	Bhanga H. E. School
„ <b>Satischandra</b>	16 ...	Jaynagar Institution
„ <b>Satischandra</b>	15 ...	Kusthia H. E. School
<b>Bhuyan, Gopalchandra</b>	17 ...	Gauhati High School
<b>Bishun Prasad</b>	15-2	Patna Collegiate School
<b>Biswas, Jaminikumar</b>	14 ...	Barisal Rajchandra Collegiate School
„ <b>Jatindranath</b>	16 ...	Bishenpur H. E. School
„ <b>Nrityagopal</b>	16 ...	Konnagar H. E. School
„ <b>Panchanan</b>	16 ...	Jangipur H. E. School
„ <b>Phanibhushan</b>	16 ...	Chuadanga V. J. H. E. School
„ <b>Pramathanarayan</b>	15 ...	Pabna Zila School
„ <b>Umaprassanna</b>	15-4	Sylhet Government High School
<b>Camel, Kate</b>	...	Loretto House
<b>Canagasapai Perumalpillai</b>	19-4	Jaffna Hindu High School
<b>Chakrabarti, Amulyadhan</b>	16-2	Bali Rivers Thompson School
„ <b>Baidyanath</b>	17-8	Hitampur H. E. School
„ <b>Bipinchandra</b>	15-11	Sylhet Government High School
„ <b>Bipinchandra</b>	15 ...	Mymensingh Zila School
„ <b>Hemchandra</b>	16-11	Barisal Brajamohan Institution
„ <b>Jaminikanta</b>	14-3	Tangail Bindubasini School
„ <b>Jatindranath</b>	15-3	Howrah Zila School
„ <b>Jatindranath</b>	15 ...	Santosh Jahnabi School
„ <b>Jaykisor</b>	18 ...	Commilla Zila School
„ <b>Jogeswar</b>	18 ..	Pabna Zila School
„ <b>Kailaschandra</b>	17 ..	Commilla Zila School
„ <b>Kalinath</b>	15-8	Rangpur Zila School
„ <b>Krishnachandra</b>	19-3	Dhalla High School
„ <b>Kulabandhu</b>	13 —	Dacca Collegiate School
„ <b>Mohinimohan</b>	15 ..	Victoria School, Commilla
„ <b>Narendranath</b>	13-8	Searsole High School
„ <b>Prakaschandra</b>	14-1	Netrakona Dutt H. E. School
„ <b>Pramathanath</b>	14 ...	Berhampur Collegiate School
„ <b>Purnachandra</b>	15 ...	Santosh Jahnabi School
„ <b>Rajendrachandra</b>	16 ...	Kisorganj H. E. School
„ <b>Rajendranath</b>	15 ..	Sil's Free College
„ <b>Rakhalchandra</b>	15-9	Searsole H. E. School
„ <b>Srischandra</b>	13-4	Abaipur Ramsundar Institution
„ <b>Surryakumar</b>	17 ...	Kuchkuchia H. E. School
<b>Chanda, Baidyanath</b>	14 ..	Manikganj H. C. E. School
„ <b>Surendranath</b>	17 ..	Mymensingh Zila School
<b>Chattopachyay, Amulyachandra</b>	15-4	Raja S. K.'s Institution, Rajbari
„ <b>Anathbandhu</b>	16 ...	Uttarpara Collegiate School
„ <b>Bhagabaticharan</b>	19-5	Barisal Brajamohan Institution
„ <b>Bhubanmohan</b>	13 ..	Barisal Rajchandra Collegiate School
„ <b>Charuchandra</b>	13	Barahanagar Victoria School
„ <b>Durgadas</b>	17 ...	Santipur Municipal School
„ <b>Harjiban</b>	16-1	Uttarpara Collegiate School
„ <b>Hierambanath</b>	15 ...	Barisal Brajamohan Institution
„ <b>Hridyanath</b>	13-2	Behala H. C. E. School

\* Passed in Drawing.

Chattopadhyay, Jatindranath	17 ...	Calcutta A. V. Institution
„ Jatindranath	15-8	Hughli Collegiate School
„ Jitendranath	16-6	Rangaghat H. A. V. School
„ Kamadakinkar	14-6	Purulia Zila School
„ Kshirodbihari	13-10	Krishnagar Collegiate School
„ Prabhashchandra	16-9	Khulna Zila School
„ Rajanibhushan*	16-6	Hare School
„ Ranimohan	15 ...	Metropolitan Institution
„ Ramkamal	16-11	Faridpur Zila School
„ Rudraprasanna	13-1	Purulia Zila School
„ Sachindranath	13-1	Ravenshaw Collegiate School
„ Satischandra	15-2	South Suburban School, Bhowaripur
„ Satishchandra	16-10	Kuchkuchia H. E. School
„ Satyakinkar	16-5	Birbhum School
„ Sripada	15-2	Hindu School
„ Surendrakumar	16 ..	Santipur Municipal School
„ Taraprasanna	15 ...	L. M. S. School, Khagra
„ Upendranath	14-8	Sibpur H. C. E. School
Chattoraj, Kisoramohan	15 ...	Katwa H. E. School
Chaudhuri, Ambikapada	16 ...	Bhagalpur Zila School
„ Bhubanmohan	14 ...	Sarail Annada H. E. School
„ Debendrachandra	15-6	Shillong Government High School
„ Hemchandra	17 ..	Tangail Bindubasini School
„ Jatindranarayan*	13-11	Pabna Zila School
„ Jogindranath	18-6	Sylhet National Institution
„ Nityagopal	17	Chatra H. C. E. School
„ Radhikamohan	16-5	Birbhum School
„ Rameschandra	15 ..	City Collegiate School, M. Branch
„ Satyachandra	15-6	Hughli Collegiate School
„ Shorashimohan	17 ..	Sonamganj Jubilee High School
„ Upendranath	17-3	Calcutta Aryan Institution
Claridge, H. C.	15 ...	Rangoon Diocesan High School
Clough, F. B.	13-10	St. Paul's School, Darjeeling
Coale, P. I. K.	15-11	Lahore C. M. School
Correa, C. M.	15-10	Private student (Roll Kat., P. 10)
Dalal, Gaurhari	17 ...	Burdwan Raj Collegiate School
Daliluddin Ahmed	17 ...	Pabna Zila School
Dan, Hiralal	15-2	Konnagar H. E. School
Das, Anathnath	14-11	F. C. of Scotland's Institution and Duff College
„ Asutosh	15 ...	Dacca Collegiate School
„ Bangachandra	15 ...	Chittagong Municipal High School
„ Bharatchandra	18-6	Gauhati High School
„ Binodbihari	14-6	Tezpur High School
„ Bipinbihari	19 ...	Barisal Brajamohan Institution
„ Brindabanchandra	13-6	Monghyr V. J. School
„ Bulchand	20 ...	Habiganj High School
„ Guruprasad	15 ...	Calcutta A. V. Institution
„ Hariprasanna	14-9	City Collegiate School
„ Jatindranath	16-6	Central Institution
„ Jogindranath	15-2	Uttarpara Collegiate School
„ Mahendrachandra	14 ...	Dacca Pogose School
„ Mohinimohan	18 ...	Commilla Zila School
„ Panchanan	13-2	Katwa H. E. School
„ Prankumar	15 ...	Dacca Collegiate School
„ Prasannakumar	19 ...	Chittagong Collegiate School
„ Rajendrakisor	19-7	Dacca Collegiate School

\* Passed in Drawing.

Das, Rajanikanta	17 ...	City Collegiate School, M. Branch
„ Rannarayan	17 2	Kuchkuchia H. E. School
„ Srischandra	14-2	Hughli Collegiate School
„ Trailokyanath	17 ...	Hatiganj High School
Dasgupta, Anukulchandra	14 ...	Lauhajang High School
„ Asutosh	15-4	Gaila H. E. School
„ Charuchandra	15 ...	Faridpur Zila School
„ Debendranath	14 ...	South Suburban School, Bhowanipur
„ Gopalchandra	12 ...	Kalia H. E. School
„ Hemchandra	15-5	Dinajpur Zila School
„ Pramathanath	11 9	Kalia H. E. School
„ Rajanikanta	16 ...	Barisal Zila School
„ Saratchandra	17 7	Barisal Brajamohan Institution
„ Saralanjan	16-4	Purulia Zila School
„ Upendrachandra	14-3	Sylhet Government High School
Datta, Ambikacharan	13 ...	Chittagong Collegiate School
„ Bankimchandra	15 ...	Debrugarh High School
„ Debendranath	15 6	Bali Rivers Thoner School
„ Dhirendranath	13-8	Ripon Collegiate School
„ Haripada	17-2	Metropolitan Instn., Bowbazar Branch
„ Jagatchandra	14-5	Shazadpur H. E. School
„ Jnanchandra	17 ..	Bagati H. E. School
„ Jogeschandra	15-10	Sylhet Government High School
„ Kuladakanta	14-2	Dacca Collegiate School
„ Kunjabihari	16-8	Purulia Zila School
„ Nalinimohan	13 ..	Dacca Collegiate School
„ Nandalal	15-5	Hughli Collegiate School
„ Priyanath	15 ...	F. C. of Scotland's Institution and Duff Colleges
„ Pyrimohan	18 ...	Jamalpur Donough H. E. School
„ Rajendralal	13	Oriental Seminary
„ Ramanimohan	14-1	Noakhali Zila School
„ Ramaniranjan	18 ..	Barisal Brajamohan Institution
„ Saratkumar*	15-8	Hare School
„ Umanath	17 ..	Jenkins' School, Cooch-Behar
De, Aparnacharan	16 ...	Chittagong Collegiate School
„ Biharilal	17-2	Tamluk Hamilton School
„ Chandrakumar	15 ...	Dacca Jubilee School
„ Chintaharan	14 ..	Chittagong Collegiate School
„ Haripada	15-4	Barahanagar Victoria School
„ Jagannath	18 ...	Sylhet M. C. Collegiate School
„ Janakinath	17 ...	Brahmanbaria A. H. E. School
„ Joginichandra	15-3	Silchar Government High School
„ Kisorimohan	16-5	Metropolitan Institution
„ Lambodar	16 ...	Rajagram A. S. School
„ Nagendranath	15 ...	Kesab Academy
„ Nityananda	14 ...	Ditto
„ Priyanath	15 ...	St. Mary's Institution, Chandernagar
„ Radhikalal	13 6	Dacca Collegiate School
Deb, Harischandra	15-2	Jamalpur Donough H. E. School
Detarafdar, Sasimohan	18 4	Mymensingh Zila School
DeAlwis, E. A	16-3	Trinity College, Kandy
DeLaplace, Silvia		Loretto House
DeMonte, F. T.	15-1	Doveton College
Desai Narayan Mahadeb	19-3	Indore English Madrasa
Dhanusdhari Prasad	15 ...	Bankipur Kayastha Pathshala
Dineshnandan Prashad	16 ...	Tikari H. C. E. School

\* Passed in Drawing.

Frederick, A. E.	16 ..	Bishop High School, Nagpur
Gangopadhyay, Karalicharan	15-6	Bankura Zila School
„ Lalitmohan	13-8	Dacca Pogose School
„ Panchanan	16-2	Hindu School
„ Phanindramohan	15 ..	B. N. Collegiate School, Bankipur
„ Purnachandra	15-6	Central Institution
George, Constance	..	Doveton Institution
Ghatakchaudhuri, Jogeschandra	12-11	Dacca Collegiate School
Ghosh, Abanimohan	14 ..	Comilla Zila School
„ Atulchandra	15 ..	Pirojpur H. E. School
„ Bhupendranarayan	16-5	Dinajpur Zila School
„ Bhushanchandra	14-4	Oriental Seminary
„ Debendrakumar	13 ..	Dacca Collegiate School
„ Debendranath	14 ..	Ranchi Zila School
„ Dindayal	14 ..	Kaliganj H. E. School
„ Girijabhushan	16-8	Tamluk Hamilton School
„ Haripada	16 ..	Sibpur H. C. E. School
„ Hemchandra	15-2	Howrah Zila School
„ Jatindramohan	15 ..	Jhikra H. E. School
„ Jaychandra	18 ..	City Collegiate School, M. Branch
„ Jyotischandra	16 ..	Barisal Brajamohan Institution
„ Kshetramohan	14 6	Rajshahye Collegiate School
„ Lakshminarayan	14 ..	Jhikra H. E. School
„ Lalitmohan	14 ..	Purulia Zila School
„ Makhanlal	17-5	Aryya Mission Institution
„ Manmathanath*	14-7	Ranchi Zila School
„ Nagendranath	16-8	Hindu School
„ Narendranath	16 ..	Darjeeling High School
„ Pramathanath	15-2	Dumka Zila School
„ Prasannakumar	17 ..	Chaibassa Zila School
„ Rajendranath	17 ..	Daulatpur H. E. School
„ Rameshchandra	15 ..	Mahakali Institution
„ Ramlal	14 ..	Rangpur Zila School
„ Sarojini	..	Christ Church School, Calcutta
„ Sarojkrishna	16 ..	Metropolitan Institution
„ Satischandra	17-5	Hindu School
„ Satyaranjan	15-6	Muragacha H. E. School
„ Srischandra	16 ..	Metropolitan Institution
„ Srischandra	14 ..	Naogaon K. D. School
„ Surendralal	15-3	Hindu School
„ Surendranath	14-2	Ditto
Ghoshal, Mahendranath	14 ..	Metropolitan Institution
„ Sisirkumar	16 ..	Nilphamari High English School
Gibbons, W. J.	15-10	St. Joseph's High School
Goswami, Mukundalal	15-3	Faridpur Zila School
„ Radhaballabh	17-1	Nator Municipal High School
„ Rebatimohan	15 ..	Teota Academy
Guha, Amulyaratna	13 ..	City Collegiate School, M. Branch
„ Binodiniimohan	13 ..	Dacca Collegiate School
„ Bipulchandra	13 ..	Ditto
„ Priyanath	19 ..	Commilla Zila School
„ Ramanikanta	22 ..	City Collegiate School, M. Branch
„ Rameshchandra	18 ..	Barisal Zila School
Gui, Gaurhari	15 ..	Krishnagar Collegiate School
Gun, Baradasundar	15 ..	Mymensingh Zila School
Gupta, Gopalchandra	16-3	Beguserai K. A. H. E. School
„ Jatindranath	14-2	T. K. Ghosh's Academy, Bankipur

Passed in Drawing.

Gupta, Jogindrakisor	17 ...	Dacca Pogose School
„ Krishnakisor	14 ...	Hindu School
„ Mahendranath	13 ...	Senhati High School
„ Phanindranath	15-2	Hindu School
„ Rameschandra	15 ...	New Indian School
„ Rebatimohan	16 ...	T. N. Jubilee Collegiate School
„ Surendramohan	14 ...	Jenkins' School, Cooch-Behar
„ Surendranath	14 ...	Dacca Pogose School
„ Taritmohan	16 ...	Rampurhat H. E. School
Haldar, Dasarathi	16 ...	L. M. S. Institution, Bhowanipur
„ Nirmalchandra	16-2	Metropolitan Instn., Bowbazar Branch
„ Pulinbihari	14 ...	Sibpur H. C. E. School
Irons, Maria Vaughan*	...	Bishop Cotton School, Simla
Jessamuddin Khan	15 ...	Berhampur Collegiate School
Jogeshwar Prasad	14 ...	Muzaffarpur Zila School
Kar, Damodar	17-4	Maurbhanj H. E. School
„ Joytischandra	17 ..	Khararia High School
„ Karunakisor	14-10	Commilla Zila School
Kartigasoe Chelliah	18-3	Jaffna Hindu High School
Keyser, Jane	...	Loretto House
Khan, Saratchandra	16 ...	Burdwan Municipal School
Khasnabis, Jogeschandra	18 ...	Dinajpur Zila School
Kumathekar Purushottam Vaman	15 ..	Neill City School, Nagpur
Kundu, Dwarkanath	14 ..	Metropolitan Instn., Bara. Branch
„ Rampada	16-3	Hughli Collegiate School
„ Ratikanta	14 ...	Mahakali Institution
„ Surendranath	14 ...	Abaipur Ramsundar Institution
Laha, Satyacharan	15 ...	F. C. of Scotland's Institution and Duff College
Lahiri, Basantakumar	15-3	Krishnagar Collegiate School
„ Mahendranath	12 ...	Kushtia H. E. School
Laskar, Gangamohan	13-7	Dacca Collegiate School
Lutter, F. G.	16-10	Diocesan High School, Rangoon
Madak Krishnachandra	17 ..	Habiganj High School
Madanmohan Pershad	15-11	Gaya Zila School
Mahzudein Ahmed	18-9	Barisal Brajamohan Institution
Mahabir Prasad, I	17-4	Patna Collegiate School
Mairra, Br jendrakumar	16 ..	L. M. S. School, Khagra
Majumdar, Anandachandra	14-3	Netrakona H. E. School
„ Anantalal	17-3	Barisal Brajamohan Institution
„ Annadaprasanna	16 ...	Jenkins' School, Cooch-Behar
„ Bhabaranjan	17-5	Barisal Brajamohan Institution
„ Chandrabhushan	14-5	Patuakhali Jubilee H. E. School
„ Chintaharan	15 ...	Dacca Collegiate School
„ Gobindakisor	14-6	Purulia Zila School
„ Hrishikes	18 ...	Ku-htea H. E. School
„ Nanilal	16 ...	Telinipara Bhadreswar School
„ Praphullanath	16-3	Arrya Mission Institution
„ Snehalata	...	Bethune Collegiate School
„ Sridhar	14-8	Barisal Rajchandra Collegiate School
Mallik, Gobindachandra	14-1	Hughli Collegiate School
„ Surendramadhab	13-11	South Suburban School, Bhowanipur
Mandal, Jaladhar	16 ...	Dhankuria H. E. School
„ Mathuranath	13 ...	Salkia A. S. School
„ Nibaranachandra	14 ...	Albert Collegiate School
Martin, Elsie Hart	...	LaMartinière College for Girls
Maung Ba, I.	15-10	Rangoon Collegiate School

\* Passed in Drawing.



Maung May Aung	14-11	Rangoon Collegiate School
Maung Po The	15-10	Ditto
Maung Thet Nyun	17-4	Prome Municipal High School
Mitra, Anukulchandra	14 ..	Albert Collegiate School
„ Bidhubhushan	14-5	Narayanganj H. E. School
„ Gurunath	13-6	Dacca Collegiate School
„ Hemlal	18-2	Teacher (Roll Cal. T., No. 3)
„ Indrachandra	13-5	New Indian School
„ Jogindranath	15-1	Howrah Zila School
„ Nalinbihari	14 ...	City Collegiate School, S. Branch
„ Phanibhushan	16 ...	Jaynagar Institution
„ Phanindranath	13 ...	Syambazar Bidyasagar School
„ Saratchandra	16 5	Birbhum School
„ Sitalchandra	15 ...	Hitampur H. E. School
„ Srischandra	17 ...	Pakur H. E. School
„ Surendranath	13-3	Dacca Jubilee School
Muhammad Mowla Buksh	15 ...	Barasat Government School
Muhammad Shaz	17 ...	Chapra Zila School
Muhammad Shamsul Huda	19-1	Patna Collegiate School
Mukhopadhyay, Abanibhushan	15 10	Calcutta A. V. Institution
„ Amarnath	14 ...	Burdwan Raj Collegiate School
„ Amritlal	17-3	Peoghar H. E. School
„ Apurbakrishna	14 ...	Ripon Collegiate School
„ Baidyanath	13 ...	Jahanabad H. E. School
„ Bhubanmohan	14 ...	Lauhajang High School
„ Bibhutibhushan	13-10	Ravenshaw Collegiate School
„ Dwarkanath	18 4	Birbhum School
„ Gangadhar	16-3	Hindu School
„ Haralal	20 ...	Nawab Abdul Gani's Free School
„ Haricharan	16-2	Chatra H. C. E. School
„ Haridas	16-7	Gobardanga H. E. School
„ Hemchandra	14 ...	Chandpur Hasnali Jubilee School
„ Hinalal	15 ...	Pirojpur H. E. School
„ Jaundranath	15 ...	Chapra Zila School
„ Kalipada	14-1	Bhola High School
„ Kalipada	15 ..	Benchi B. L. Institution
„ Kunjabihari	13 ...	Rajshahye Collegiate School
„ Lalitbihari	17 9	Barisal Brajamohan Institution
„ Nalinaksha*	15-2	Nawab's High School, Murshidabad
„ Nanigopal	13-2	Purulia Zila School
„ Narendranath	16-3	Barahanagar Victoria School
„ Nisikanta	17 ...	Sil's Free College
„ Surendranath	14-10	Birbhum School
„ Upendranath	15 ..	Jenkins' School, Cooch-Behar
Nag, Nilkanta	15-6	Bhanga H. E. School
Nandi, Akshaykumar	14-1	Hughli Collegiate School
„ Bhubanmohan	15 3	Kuchkuchia H. E. School
„ Durgadas	16 ...	Chittagong National Institution
„ Gokulchandra	18-4	Ripon Collegiate School
„ Jogindralal	14 ...	Dacca Imperial Seminary
„ Mathurakanta	14-3	Rangpur Zila School
Niyogi, Naliniprasad	15 ..	City Collegiate School, M. Branch
Noney, E. H.	16 ...	St. Joseph's High School
Noor Muhammad	15 ...	Behar H. E. School
Pal, Bhupendranath	13 6	Barahanagar Victoria School
„ Lalitmohan	14 ...	Ravenshaw Collegiate School
„ Manmathanath	15 ..	Garden Reach C. M. S. School

\* Passed in Drawing.

Pal, Panchanan	16 .. Sil's Free College
„ Pyarimohan	14 ... Dacca Jubilee School
„ Radharaman	14 . Dacca Pogose School
„ Sambhunath	16 ... Garbeta High School
„ Sasisekhar*	13-3 Hughli Collegiate School
Palit, Charuchandra	14 ... New Indian School
„ Lilian	... Loretto House
Parma Nand	16-8 Chapra Zila School
Parui, Saradacharan	16 ... Hughli Collegiate School
Patanker Vinayak Laxman	18 5 Indore English Madrasa
Pathak, Amulyadel	16-1 Dinajpur Zila School
Pattadar, Satuschandra	15-10 Pabna Zila School
Pattanayak, Ramkrishna	15-5 Ravenshaw Collegiate School
Perera, R. A.	16-10 Trinity College, Kandy
Peterson, J. L.	17-11 Calcutta Free School
Raha, Saratchandra	16-3 Ranaghat H. A. V. School
Rajbansi, Biharilal	16 ... Balagarh H. E. School
Rakshit, Amarendranath	15 ... New Indian School
Ramdayal	17 ... Patna City School
Ray, Amarnath	15 ... Sonamganj Jubilee High School
„ Amulyagopal	16 ... Hindu School
„ Asutosh	17 ... Kuchlakol R. B. Institution
„ Atulchandra	17 ... Calcutta Training Academy
„ Bholanath	14 ... Burdwan Raj Collegiate School
„ Binaykumar	14 ... Pabna Zila School
„ Bipinchandria	15 ... Mymensingh Zila School
„ Chunilal	13 ... Ripon Collegiate School
„ Girijanath	16 ... Mymensingh Zila School
„ Haripada	13 ... Berhampur Collegiate School
„ Hemchandra	14 8 Kushthia H. E. School
„ Indubhushan	14 ... Naral Victoria Collegiate School
„ Jatindramohan	13 ... Dacca Pogose School
„ Kunjabihari	14 ... Jamalpur H. C. E. School
„ Lalitkumar	16 ... Majdia Railbazar H. E. School
„ Nalinaksha	14 .. Lakshmipur H. C. E. School
„ Nalinibihari	14-9 Burdwan Raj Collegiate School
„ Pratapchandra	17 ... Rangpur Zila School
„ Purnachandra	16 . Santosh Jahnabi School
„ Ramaprasad	13 ... Taki Government School
„ Sachindrakumar	15 ... Mymensingh Zila School
„ Sasadhar	15 ... Brahmanbaria A. H. E. School
„ Srischandra	16 ... Dacca Pogose School
„ Surendrakisor	16 ... Kisorganj H. E. School
„ Upendrachandra	17-2 Metropolitan Institution
Raychaudhuri, Prabhaschandra	15 ... Commilla Zila School
„ Rajanikumar	18-1 Ditto
Reaks, H. G.	14-7 St. Paul's School, Darjeeling
Roberts, D. W. B.	15-11 Doveton College
Rodgers, R.	15-8 St. Paul's High School, Rangoon
Russell, Jessie	... Doveton Institution
Saha, Purnachandra	14 ... General Assembly's Institution
Sain, Purnachandra	19-5 Birbhum School
Sakhi Chand	18 10 Barh Bayley Aided H. E. School
Samuells, Isabella G.	Katak P. School
Sanyal, Basantakumar	15 ... Parjana M. N. H. E. School
„ Lalitmohan	14 5 Bogra Zila School
„ Mahendrakumar	14-3 Faridpur Zila School*

\* Passed in Drawing.

Sanyal, Satyaprasad	13-6	Kumarkhali M. N. H. E. School
„ Sudhirchandra	13 ...	Pabna Zila School
S. Appaduray	15-8	Jaffna College
Sarbadhikari, Harendrakumar	13-4	Khanakul P. K. Seminary
Sardar, Raicharan	17-11	Harinavi A. S. School
„ Saratchandra	14-11	Dhankuria H. E. School
Sarkar, Bhabataran	14 ...	Bandipur Gobinda Seminary
„ Jitendranath	15-1	Metropolitan Institution
„ Nilmadhab	15 ...	Ditto
„ Satischandra	15-10	Barisal Brajamohan Institution
„ Srischandra	16 ...	Hughli Collegiate School
„ Surendranath	15 ...	F. C. of Scotland's Institution and Duff College
Sayed Abdul Latif	15 ...	Dacca Madrasa
„ Muhammad Yaqub	14 ...	Monghyr K. P. Institution
Sen, Ajitmohan	14-1	Faridpur Zila School
„ Akshaykumar	14 ...	Puthia H. E. School
„ Bagalamulla	15 ...	Senhati High School
„ Goshthabihari	15-3	Hughli Collegiate School
„ Janakinath	19-9	Barisal Brajamohan Institution
„ Jageschandra	16-11	Rangpur Zila School
„ Kisorimohan	15-9	Faridpur Zila School
„ Nagendranath	14 ...	Mymensingh Zila School
„ Nagendranath	14 ...	South Suburban School, Bhowanipur
„ Nirmalchandra	13-10	Hare School
„ Prabhatchandra	17 ...	Barisal Brajamohan Institution
„ Pramodkumar	14-2	Hindu School
„ Satischandra	18-1	Banoripara Union Institution
„ Satischandra	17 ...	Agartala High School
„ Surendranath	14-10	Rangoon Collegiate School
„ Tripuracharan	14-1	Century School
„ Umeschandra	19-6	Dighapatia P. N. H. School
Sengupta, Akshaykumar	16 ...	Barisal Zila School
„ Anukulchandra	13 ...	Brahmanbaria A. H. E. School
„ Anukulchandra	11-5	Noakhali Zila School
„ Asutosh	16 ...	Santosh Jahnabi School
„ Birendrachandra	15 ...	Dacca Jubilee School
„ Bireswar	17 ...	Kusthia H. E. School
„ Debendranath	14 ...	Gauhati High School
„ Dineschandra	15 ...	Barisal Zila School
„ Gokulchandra	16 ...	Metropolitan Institution
„ Narendranath	14-5	T. K. Ghosh's Academy, Bankipur
„ Subodhkumar	14-3	Narayanganj H. E. School
Set, Narendranath	15-6	Hindu School
Shivanandan Prasad	15 ...	Arrah Zila School
Sil, Manoharlal	16 ...	Hindu School
Sinha, Anandamohan	14 ...	T. K. Ghosh's Academy, Bankipur
„ Bibhutibhusan	14 ...	T. N. Jubilee Collegiate School
„ Chintamani	18 ...	Balasore Zila School
„ Gopendrakrishna	15-10	Manikganj H. C. E. School
„ Haripada	14-4	General Assembly's Institution
„ Jatindraprasad	13 ...	Katwa H. E. School
„ Krishnadhan	15 ...	Amta H. E. School
„ Mahendranath	14-11	Hughli Collegiate School
„ Nareschandra	15-7	Barasat Government School
„ Surendranath	16 ...	Rampurhat H. E. School
„ Tarakinkun	14-6	Midnapur Collegiate School
„ Upendranath	17 ...	Saradaprasad Institution, Chakdighi
Smith, Beatrice Mary	...	Miss O'Brien's School
Sur, Jnanendranath	15 ...	Chinsurah F. C. Institution

Syed Ashan Ali	17-6	Bhagalpur Madrasa
Syed Mohamad Abdul Jabbar	19 ..	Patna City School
Syed Muhammad Sayed	18-9	Patna Collegiate School
Syed Muhammad Yusuf	13-2	Calcutta Madrasa
Syed Rahat Hussain	18 ...	T. N. Jubilee Collegiate School
Valdebert, J	21 ...	Teacher (Roll Ran. T. 2)
Wasimuddin Ahmed	18 ..	Dacca Madrasa
Wise, Henrietta	...	Calcutta Girls' School
Wright, Alice	...	Private Student (Roll Lah. p. 5)
Zahiruddin Ahmed	15-5	Pabna Zila School
Zorab, Kate	...	Loretto House

SECOND DIVISION.

*in alphabetical order.*

Abdul Aziz	18-7	Patna Collegiate School
Abdul Aziz	15 ...	Dacca Jubilee School
Abdul Bary	14 ...	Ditto
Abdul Hadi	14 ...	Chittagong Collegiate School
Abdul Hamid	16 ...	Noakhali Zila School
Abdul Jubbar	14-9	Burdwan Municipal School
Abdul Karim	18 ...	Khararia High School
Abdul Majid	18 ...	Dacca Madrasa
Abdus Sobhan	15 ...	Calcutta Khelatchandra Institution
Abdus Suttar	14 ...	Dacca Imperial Seminary
Abraham, E. S.	17-1	Jaffna College
Abul Hassan	16 ...	T. K. Ghosh's Academy, Bankipur
Abul Hashem Khan Chaudhuri	13 ...	Nator Municipal High School
Acharyya, Anukulchandra	19-2	Uluberia H. E. School
„ Haridas	16-6	Baharu H. E. School
„ W N.	18-9	F. C. Institution, Nagpur
Acharyyachaudhuri, Hemendra-narayan	15-10	Oriental Seminary
Adhikari, Saratchandra	18 ..	City Collegiate School, M. Branch
Ahmed Badiojjomah	17 ...	Faridpur Hindu Institution
A. J. Muhammad Yasin	16-6	Behar H. E. School
Ali Asghar	16 ...	Burdwan Raj Collegiate School
Amar Nath	15 ...	Matilhari Zila School
Amiruddin Ahmed	16 ...	Mekliganj H. C. E. School
Anis Ashruf	16-6	Behar H. E. School
Arathoon, Lilly	...	Loretto House
Azher Hossain Khan	16-5	Bhagalpur Madrasa
Azizore Rahman	14 ...	Rangpur Zila School
Baba Ganoba Belkoday	17 ...	Neill City School, Nagpur
Badrikasram Prakas	13 ...	Saran Academy
Badruddin	15 ...	Khelatchandra Calcutta Institution
Bagchi, Abinashchandra	15 ...	Parjana M. N. H. E. School
„ Achintanath	13-10	Midnapur Collegiate School
„ Basantakumar	14 ...	Rajshahye Collegiate School
„ Jadunath	14 ...	Berhampur Collegiate School
Baksi, Lalitkumar	16-1	Deoghar H. E. School
Bal, Durgaprasad	15 ..	Mymensingh Zila School
Balajee Gopal Indurkar	18 ...	Raja K. and B. High School, Nagpur
Balajee Shadasheo Nipaney	18 ...	Neill City School, Nagpur
Balbir Prasad	21-6	Begusarai K. A. H. E. School
Balkrishna Ganesh Shesh	16-9	Free Church Institution, Nagpur
Balkrishna Vinayek Upasanay	15-8	Ditto
Ball, A. R.	17-4	St. Paul's School, Darjeeling
Ballantine, W. J. H.	14-7	La Martinière College, Calcutta
Balwant, Madho Diwakar	17 ...	Neill City School, Nagpur

Ba Myaing	14-6	Maulmein Government High School
Bandyopadhyay, Akshaykumar	15 ...	Jagatballabpur H. E. School
" Aswinikumar	15 ...	General Assembly's Institution
" Bhajahari	14 ...	Kalighat High School
" Bhupaticharan	15 ...	Dacca Imperial Seminary
" Bhupendrakumar	18-6	Serampur Union Institution
" Bidhumohan	16	Madanpur H. C. E. School
" Bijayamadhab	14-7	Daulatpur H. E. School
" Bipinbihari	17 ...	City Collegiate School, S. Branch
" Bipinchandra	15 ...	Feni H. E. School
" Birendralal	14 ...	Dacca Jubilee School
" Durgapada	20-10	Aryya Mission Institution
" Dwijendranath	16-3	Sadhuhati H. E. School
" Ganapati	16 ...	Pirojpur H. E. School
" Haricharan	16 ...	Albert Collegiate School
" Harihar	16-6	Sanskrit Collegiate School
" Haripada	18-1	Meherpur H. E. School
" Haripada	13-6	Bansbaria H. E. School
" Hariprasad	16-9	Muragacha H. E. School
" Hemanganath	15-10	Metropolitan Institution
" Hemantakumar	16 ...	Palamow Zila School
" Indubhushan	16 ...	Senhati High School
" Jagabandhu*	14-2	Ravenshaw Collegiate School
" Jatindranath	18-5	Sil's Free College
" Jatindranath	16 ...	T. K. Ghosh's Academy, Bankipur
" Jnanendranath	15-10	Dumka Zila School
" Jageshchandra	15-3	Ripon Collegiate School
" Jyotischandra	19 ...	Ripon Collegiate School, H. Branch
" Khageshchandra	15	Rampurhat H. E. School
" Kunjamadhab	18 ...	Pandra H. E. School
" Madhusudan	15 ...	Sil's Free College
" Madhusudan	18	Rampurhat H. E. School
" Manindrachandra	16 ...	Kandi School
" Manmathakumar	15 ...	Muragacha H. E. School
" Manmathanath	14 ...	South Suburban School, Bhowanipur
" Manmohan	16 ...	Pakur H. E. School
" Mokhinimohan	15-7	Faridpur Zila School
" Nalinaksha	19 ...	Banwaribad H. E. School
" Narendrachandra	14 ...	Malkhanagar H. E. School
" Nrisinhachandra	15-3	Bhoita H. E. School
" Paresnath	15 ...	Naihati Mahendra School
" Phanibhushan	15-4	City Collegiate School
" Phanindranath	17 ...	Bhowanipur L. M. S. Institution
" Prabodhchandra	16 ...	Ripon Collegiate School, K. Branch
" Pramathanath	15 ...	Jamalpur H. C. E. School
" Priyamay	16 ...	Hasara Kalikisor H. E. School
" Rajendrakisor	15 ...	Dacca Imperial Seminary
" Rasiklal	18 ...	Barisal Brajamohan Institution
" Saratchandra	15-7	Banwaribad H. E. School
" Saratchandra	18-3	Jessore Zila School
" Satkari	15 ...	Nimta H. E. School
" Satischandra	14-8	Bagnan H. E. School
" Satischandra	18 ...	Sil's Free College
" Satyabhushan	15 ...	Telinipara Bhadreswar School
" Satyadas	14-10	Century School
" Sibadas	15 ...	Barasat Government School
" Sisirkumar	15-2	Nabadwip Hindu School

\* Passed in Drawing.

Bandyopadhyay, Subodhchandra	16-10	Ripon Collegiate School
„ Surendranath	16 ...	Sirajganj B. L. School
„ Surendranath	15-9	Hindu School
„ Surendranath	14 ...	Kagram H. E. School
„ Upendranath	17 ...	Telinipara Bhadreswar School
„ Upendranath	14-10	Aryya Mission Institution
Ba O.	17 ...	Rangoon Collegiate School
Bapu Rao Rangoba Deshmukh	15-5	F. C. Institution, Nagpur
Barat, Upendrachandra	16-4	Bankura Zila School
Barman, Dwarkanath	16 ..	Metropolitan Institution
„ Kartikchandra	16 ..	Hughli Branch School
„ Rasbihari	16 ...	Brahmanbaria A. H. E. School
„ Saratchandra	16-3	General Assembly's Institution
Barori, Rajendrachandra	15 ...	Mymensingh Zila School
Baruya, Jogindranath	13-8	Golaghat Bejbaruya High School
„ Narendranath	15 ...	Ditto
Basak, Ramchandra	16 ...	Hindu School
„ Satischandra	14 ...	Dacca Collegiate School
Ba Shain	18 ...	Rangoon Collegiate School
Basu, Aghornath	14 ..	Teghoria H. E. School
„ Amritlal	15-5	Barisal Zila School
„ Amritlal	15 ...	Burdwan Raj Collegiate School
„ Amulyacharan	16 ...	Dacca Jubilee School
„ Banamali	16 ...	Madaripur H. C. E. School
„ Bhupendranath	15 ...	Howrah Zila School
„ Bhupendranath	16-6	Dacca Jubilee School
„ Biharilal	15-8	Khulna Zila School
„ Birendrakumar	15 ...	New Indian School
„ Biendranath	14 ...	Rajrajgini H. E. School
„ Dakshinaprasad	15 ...	Mymensingh Zila School
„ Dhirendrakrishna	15 ...	Shambazar Bidyasagar School
„ Gatikrishna	18 ...	Ghatal Municipal H. E. School
„ Girijaprasanna	15-3	Bangabasi Collegiate School
„ Haralal	17-8	Uttarpara Collegiate School
„ Jatindranath	16-6	Bangabasi Collegiate School
„ Jatindranath	17-11	Dacca Jubilee School
„ Jitendramohan	14 ...	Malkhanagar H. E. School
„ Jageschandra	19 ..	Barisal Brajamohan Institution
„ Khagendrachandra	13-6	South Suburban School, Bhowanipur
„ Kisorilal	15 ...	Burdwan Raj Collegiate School
„ Muraricharan	18 ...	Sarisa H. E. School
„ Prakaschandra	16-5	Barisal Brajamohan Institution
„ Praphullachandra	15 ...	Calcutta Boy's School
„ Priyamohan	16-9	Gaya Zila School
„ Pulinbihari	14 ...	Hutwa Eden School
„ Radhikanath	15 ...	Daulatpur H. E. School
„ Rasikchandra	20-6	Private Student (Roll Cal, p. 15)
„ Sachiprasanna	16 ...	Parjana M. N. H. E. School
„ Satischandra, II	15 ...	Metropolitan Institution
„ Satischandra, II	14 ...	South Suburban School, Bhowanipur
„ Satischandra, III	14-5	Ditto
„ Satischandra	14-6	New Indian School
„ Satischandra	17-3	Calcutta Khelatchandra Institution
„ Sisirchandra	15 ..	Calcutta A. V. Institution
„ Sriskumar	17 ...	Central Institution
„ Surendranath	18-6	Sil's Free College
„ Surendranath	15 ...	Barisal Rajchandra Collegiate School
„ Sureschandra	13-9	T. K. Ghosh's Academy, Bankipur
„ Upendramohan	13 ...	Barisal Zila School
Ba Tu	16-2	Rangoon Collegiate School

Bejonji Ratonji Sahiar	16-5	Free Church Institution, Nagpur
Bera, Upendranath	17-1	Tamluk Hamilton School
Bhadra, Dwijabhar	16 ...	Senhati High School
Bhaduri, Bhupendrakumar	16 ...	Krishnagar A. V. School
„ Gangacharan	15 ...	Santosh Jahnabi School
„ Manmohan	14 ...	Ripon Collegiate School
Bhagwaticharan Dube	13-5	Free Church Institution, Nagpur
Bharati, Nalinaksha	14 ...	Jangipur H. E. School
Bhatan Lall	15-10	Gaya Training Institution
Bhatta, Chaturbhuj	19-2	Behar H. E. School
Bhatlacharyya, Bhubanchandra	15-4	Noakhali Zila School
„ Bhubaneswar	13-3	Bogra Zila School
„ Bidhubhusan	16 ...	City Collegiate School
„ Chandicharan	15-3	Jamalpur H. C. E. School
„ Charuchandra	18 ...	Sanskrit Collegiate School
„ Dakshineswar	17 ...	Mankar H. E. School
„ Debendranath	18 ..	Serajganj B. L. School
„ Dwijendramohan	16-4	Jalpaiguri Zila School
„ Gunanath	17 ...	City Collegiate School, M. Branch
„ Gurucharan	18 ...	Brahmanbaria A. H. E. School
„ Haricharan	15 ...	Goalunda High School
„ Jogendranath	16 ...	Raja S. K's. Institution, Rajbari
„ Jyotishchandra	16 ...	Harinavi A. S. School
„ Kedarnath	16 ...	Chakdighi Saradaprasad Institution
„ Krishnachandra	17-3	Kisoreganj H. E. School
„ Maheschandra	14 ..	Sarail Annada H. E. School
„ Nagendranath	16-11	Khulna Zila School
„ Narendranath	16 ...	St. Mary's Institution, Chandernagar
„ Pannalal	16-5	Howrah Zila School
„ Raghupati	17 ...	Shazadpur H. E. School
„ Rajaninath	17 ...	Habiganj High School
„ Rehatikumar	18 ...	Bajrajogini H. E. School
„ Rohinikumar	17 ...	Meherpur H. E. School
„ Saratchandra	16 ...	Ravenshaw Collegiate School
„ Saratchandra	15 ...	Dacca Jubilee School
„ Sasadhar	15-4	Patuakhali Jubilee H. E. School
„ Satischandra	14-5	Dighapatia P. N. H. E. School
„ Satischandra	16 ...	City Collegiate School, M. Branch
„ Srikantha	16 ...	Bishenpur H. E. School
„ Sripati	14 ...	Taki Government School
„ Srischandra	18 ...	Brahmanbaria A. H. E. School
„ Syamacharan	16 ...	Naihati Mahendra School
„ Tapodhan	1 ..	Basirhat H. E. School
„ Umacharan	17 ...	Harinavi A. S. School
Bhaumik, Mahimchandra	16 ...	Dacca Pogose School
„ Sasiprasad	14 ...	Dacca Collegiate School
Bhikaji Balwant Koperker	15-3	Raja R. B. High School, Nagpur
Bijay Bahadur, S. R.	14-2	F. C. Institution, Nagpur
Bishun Prasad	15-1	Gaya Zila School
Biswas, Chandrakumar	15 ...	Dacca Pogose School
„ Jatindramohan	13-4	Burdwan Albert Victor Institution
„ Nandalal	16 ..	Krishnagar A. V. School
„ Nirupamkumar	20-2	Faridpur Zila School
„ Narendranath	18-3	C. M. S. Boys' Boarding School
„ Panchanan	15-6	Muragacha H. E. School
„ Rasamay	17-8	Barackpur W. T. School
„ Rasaraj	15 ...	Purulia Zila School
„ Srischandra	14-6	L. M. S. Institution, Bhowanipur
Brajendra Prosad	13-11	Chapra Zila School
Burton, A. H.	17-4	St. Paul's School, Darjeeling

Chinnakutty, C. A.	18-5	St John's Collegiate School, Jaffna
Cameron, C. C.	15-2	St. Francis de Sale's School
Carmichael, G. W. H.	19 ...	Mussoorie School
Carter, W. C.	16-11	Ditto
Cattell, F. L.	17-4	La Martinière College, Calcutta
Chakrabarti, Abinaschandra	15-1	Hughli Collegiate School
„ Akshaykumar	14-10	Albert Collegiate School
„ Baidyanath	16 ...	Metropolitan Institution
„ Banerwar	15 ...	Saran Academy
„ Birendranath	13 ...	Jenkins' School, Cooch-Behar
„ Bisweswar	18-3	Dighapatia P. N. H. School
„ Brajabihari	16 ...	Kaliganj H. E. School
„ Chandrakanta	14-3	Noakhali Zila School
„ Debicharan	15 ...	Dacca Collegiate School
„ Dwarkanath	16-2	Kalighat High School
„ Girischandra	16 ...	Santosh Jahnvi School
„ Gopendrachandra	20-5	Birbhum School
„ Hariprasad	16-8	Barari Rai H. M. T. Dr. Free H. E. School
„ Hemchandra	15 ...	Cotton Institution
„ Jaminikanta	17 ...	Kisoreganj H. E. School
„ Jatindranath	12-6	Kurigram H. E. School
„ Jageschandra	16 ...	Dacca Imperial Seminary
„ Kedarnath	13-5	Rajshahy Collegiate School
„ Lalitchandra	15 ...	Jenkins' School, Cooch-Behar
„ Manmohan	14 ...	Sarail Annada H. E. School
„ Nabadwipchandra	15-4	Shazadpur H. E. School
„ Nabakumar	16-11	Mahisadal Raj H. E. School
„ Nagendranath	15 ...	Manikganj H. C. E. School
„ Niradchandra	16 ...	Century School
„ Prabodhchandra	16 ..	Jaynagar Institution
„ Pramathanath	13-6	Burdwan Raj Collegiate School
„ Priyanath	17 ...	Nator Municipal H. School
„ Purnachandra	17 ...	Bhagalpur Zila School
„ Rajanikanta	20 ...	Daulatpur High School
„ Rajanikanta	17 ...	Commilla Zila School
„ Rajendranath	15 ...	Jenkin's School, Cooch-Behar
„ Ramanimohan	16 ...	Rowile H. E. School
„ Ramgopal	19-7	Barisal Zila School
„ Saradaprasad	17-4	Mahisadal Raj H. E. School
„ Saratchandra	18-5	Tezpur High School
„ Saratchandra	15-1	Ravenshaw Collegiate School
„ Saratchandra	16 ...	Mymensingh Zila School
„ Saratchandra	15-2	Faridpur Zila School
„ Saratkumar	16 ...	Debrugarh High School
„ Satischandra	18 ...	L. M. S. Institution, Bhowanipur
„ Sibadas	16-3	Katwa H. E. School
„ Sitalakanta	14 ...	Barisal Rajchandra Collegiate School
„ Sukhadagobinda	15 ...	Potazia H. E. School
„ Surendranath	16-1	Sanskrit Collegiate School
„ Sureschandra	16 ...	Albert Collegiate School
„ Syamacharan	17 ...	Harinavi A. S. School
Chandradeva Narayan	16 ..	Chapra Zila School
Chandra, D.	...	Bethune Collegiate School
„ Jogindrachandra	16 ...	Metropolitan Institution
„ Mahiklal	19 ...	St. James' School
„ Parbaticharan	16-4	Jangipur H. E. School
Chattopadhyay, Amarnath	16-8	St. Mary's Institution Chandernagar
„ Asutosh	14 ...	Kuchiakol R. B. Institution
„ Atalbihari	14-6	Mahestal H. E. School



Chattopadhyay, Atulchandra	16 ...	Rangpur Zila School
„ Atulchandra	14-2	Ramgopalpur P. J. K. High School
„ Baradaprasad	16 ...	Sonamukhi Jubilee H. E. School
„ Basantakumar	20-5	Muzafferpur Mukerjee's Seminary
„ Bhabanath	15 ...	Shambazar Bidyasagar School
„ Bhutnath	16 ...	Ilsoha Mondlye School
„ Bimalacharan	17-1	Chatra H. C. E. School
„ Bipinbihari	16-3	Deoghur H. E. School
„ Brajagopal	14 ...	Berhampur Hindu Academy
„ Dwijendranath	16 ...	Ripon Collegiate School
„ Gopalchandra	18-3	Bankura Zila School
„ Harendranath	17-7	Faridpur Hindu Institution
„ Haridas	14-4	General Assembly's Institution
„ Jaminikanta	14 ...	Noakhali R. K. Jub. H. E. School
„ Jnanendrachandra	13-2	Chinsura F. C. Institution
„ Jageswar	16-3	Ilitampur H. E. School
„ Jogindranath	13-3	Purulia Zila School
„ Kanchan	14 ...	Chandpur Hasan Ali Jubilee School
„ Kalikumar	16 ...	City Collegiate School, S. Branch
„ Kaminikumar	17-6	Gauhati High School
„ Karunamay	16 ...	Hindu School
„ Kiranchandra	16 ...	Srirampur Union Institution
„ Manindranath	15 ...	Ripon Collegiate School
„ Manindranath	15 ...	Taki Government School
„ Manmathanath	15 ...	F. C. of Scotland's Institution and Duff College
„ Nandalal	18 ...	Ripon Collegiate School
„ Nandalal	16-2	Private Student (Roll Cal., p. 11)
„ Nibaranachandra	15 ...	Howrah Bible H. C. E. School
„ Panchanan	16-2	Jangipur H. E. School
„ Panchanan	14 ...	Kesab Academy
„ Prabodhchandra	15-4	Hughli Branch School
„ Praphullachandra	14 ...	Burdwan Raj Collegiate School
„ Ranadhir	14-11	L. M. S. Institution, Bhowanipur
„ Sibapada	16 ...	Calcutta Khelatchandra Institution
„ Sibeswar	17 ...	Gosain Durgapur H. E. School
„ Sibsankar	15-2	Sthal Pakrasi Institution
„ Subodhchandra	14-1	Kalighat High School
„ Surendrabhushan	16-5	Pakur H. E. School
„ Surendralal	15-8	City Collegiate School
„ Surendranath	15-3	Bhagalpur Zila School
„ Surendranath	16 ...	Sarisa H. E. School
„ Surendranath	13 ...	Raja S. K.'s Institution, Rajbari
„ Surendranath	15-6	Bagbazar Model School
„ Suryyakanta	13-6	Chandpur Hasan Ali Jubilee School
„ Tarapada	18 ...	Faridpur Zila School
„ Tinkari	19 ...	Chatra H. C. E. School
Chattoraj, Gopeswar	14-2	Searsole H. E. School
Chaudhuri, Amritlal	13-3	Dacca Collegiate School
„ Bholanath	15-8	Jangipur H. E. School
„ Bholanath	15 ...	Jamalpur H. C. E. School
„ Dineschandra	14-5	Rangpur Zila School
„ Dineschandra	16-7	City Collegiate School, M. Branch
„ Girindranath	17 ...	Jessore Zila School
„ Girishchandra	15-11	Sylhet Government High School
„ Gopalkrishna	15 ...	Dacca Jubilee School
„ Haripada	17-6	Burdwan Municipal School
„ Krishnachandra	18 ...	City Collegiate School, M. Branch
„ Madhablal	13-9	Tangail Bindubasini School
„ Manmathanath	13-8	Dacca Collegiate School

Chaudhuri, Pankajranjan	16-5	Midnapur Collegiate School
„ Pranhari	19 ...	Chittagong Collegiate School
„ Purnachandra	14 ...	Manikganj H. C. E. School
„ Rakkhalchandra	16 ...	Cotton Institution
„ Rakkhalchandra	16 ...	Bandgora H. E. School
„ Saratchandra	14-6	Barisa H. C. E. School
Chick, Susan Rosslyn	...	15a Martinière College for Girls
Chiene, E. E.	16-9	St Joseph's High School
Clerk, C. A.	18-1	Rangoon Collegiate School
Clarkson, S. M.	18-2	Diocesan High School, Rangoon
Cole, Lydia	...	Woodstock School
Cotton, Edna	...	Rangoon Convent School
D A. A Wiekramasinghe	17 ...	St Thomas' College, Colombo
Dakshi, Haripada	17 ...	Krishnagar Collegiate School
Dalal, Dharmadas	16 ...	Rajagram A. S. School
Damodar Ballal Kane	18 ...	Neill City School, Nagpur
Damodar Sadashio Limaye	20 ...	Ditto
Dam, Bidhubhushan	16 ...	Rampurhat H. E. School
Daniel, W. J.	16-1	St. Xavier's College
Das, Adharchandra	16-6	Chandrakona Jirat H. E. School
„ Anandaballabh	15-5	Katak P. M. Academy
„ Annadacharan	16 ...	Mytensingh Zila School
„ Annadacharan	21-3	Kisorganj H. E. School
„ Baidyanath	15-4	Chinsurah Free Church Institution
„ Baikunthanath	16 ...	Bajitpur H. E. School
„ Binodbihari	17	Nilphamari H. E. School
„ Binodbihari	14-7	Barahanagar Victoria School
„ Gobindachandra	16-2	Bhanga H. E. School
„ Guruprasanna	14-6	Hare School
„ Harendranath	16 ...	Dacca Jubilee School
„ Kartikchandra	17 ...	Banoripara Union School
„ Krishnadhan	13 ...	L. M. S. Institution, Bhowanipur
„ Mahendrachandra	14 ...	Dacca Jubilee School
„ Mahimchandra	17 ...	Sylhet Government High School
„ Nayikamohan	14 ...	M. C. Collegiate School, Sylhet
„ Nibaranchandra	13 ...	Dacca Jubilee School
„ Nilkanta	18 ...	Sonamganj Jubilee High School
„ Nripalchandra	17 ...	Magura H. E. School
„ Panchugopal	17 ...	L. M. S. Institution, Bhowanipur
„ Paresnath	19 ...	Patuakhali Jubilee H. E. School
„ Pulnrbihari	18-10	Sylhet Government High School
„ Pyarilal	14 ...	Dacca Jubilee School
„ Pyarimohau	17 ...	Sonamganj Jubilee High School
„ Raghunath	17-2	Hindu School
„ Rajanimohan	18-6	Sylhet National Institution
„ Rehinikumar	14	Bogra Zila School
„ Sarah	...	W. U. M. A. High School
„ Saratkumari	...	Christ Church School, Calcutta
„ Satischandra	16-2	Metropolitan Institution
„ Satischandra	14-7	Barahanagar Victoria School
„ Satyendranarayan	15-5	Nowgong High School
„ Srischandra	17-4	Khulna Zila School
„ Sureschandra	16 ...	Howrah Bible H. C. E. School
„ Syamsundar	15-8	Balasore Zila School
„ Udaykumar	15-11	Century School
Dasgupta, Anantakumar	16-3	Gaila H. E. School
„ Asutosh	13-8	Beganganj Ramendra High School
„ Bankimchandra, I	13-6	Kalia H. E. School
„ Bankimchandra, II	12 ...	Ditto
„ Haranchandra	17	Barisal Brajamohan Institution

<b>Dasgupta, Jatindranath</b>	16-3	Ripon Collegiate School
„ Lalitchandra	15-6	Lauhaganj High School
„ Mahendralal	17-11	Rangpur Zila School
„ Pramathanath	18 ...	Dhubri High School
„ Pyarimohan	17-2	Gaila H. E. School
„ Saratchandra	19-7	Ditto
„ Sasankamohan	15-11	Dacca Jubilee School
„ Srischandra	14 ...	Rangpur Zila School
„ Surendranath	16 ..	Barisal Brajamohan Institution
„ Surendranath	13-2	Purulia Zila School
„ Upendralal	11-7	Chittagong Municipal High School
<b>Datta, Akshaykumar</b>	15 ...	Jamalpur H. C. E. School
„ Amarendra	17 ...	Calcutta A. V. Institution
„ Amarendranath	14 ...	Nibodhia H. E. School
„ Amulyakrishna	12 ...	Midnapur Collegiate School
„ Ananantakumar	14 ...	Naral Victoria Collegiate School
„ Bhagabanchandra	17 ...	Comilla Zila School
„ Bhupatichandra	17 ..	Sylhet Government High School
„ Bhupendranath	13-11	South Suburban School, Bhowanipur
„ Bidhubhushan	15 ...	Comilla Zila School
„ Gaurkisor	16 ...	Chinsurah F. C. Institution
„ Jaharlal	17-2	Hindu School
„ Jnanendramohan	15-7	Muzaffarpur Zila School
„ Kanailal	14 ...	New Indian School
„ Lakshikanta	14-3	Dacca Imperial Seminary
„ Mahendranath	16-7	Sammilani Institution, Jessore
„ Manindranath	16-6	Metropolitan Institution
„ Manmathanath	17-5	Midnapur Collegiate School
„ Manmathanath	12 ...	Dacca Pogose School
„ Mathuranath	17 ...	Barisal Zila School
„ Nagendranath	14-4	Bankura Zila School
„ Nagendranath	17-11	Silchar Government High School
„ Narendrachandra	16-2	City Collegiate School
„ Nitaicharan	17 ...	Ripon Collegiate School, H. Branch
„ Pramathanath	17-3	Hare School
„ Radharaman	17-7	Deoghar H. E. School
„ Rajanikanta	15 ...	Dacca Pogose School
„ Sadhanchandra	14 ...	Janai Training School
„ Saratchandra	16-5	Uttarpara Collegiate School
„ Saritnath	14 ...	Katwa H. E. School
„ Satishchandra	17 6	F. C. Institution, Nagpur
„ Siddheswar	14-1	Barisa H. C. E. School
„ Surendrachandra	16-5	Patriotic Institution
„ Surendrakumar	16-7	Batala Baring High School
„ Suryyakanta	15 ...	Munsiganj H. E. School
„ Umeschandra	17 ...	Silchar Government High School
„ Upendranath	16 ...	L. M. S. Institution, Bhowanipur
<b>De, Abhaycharan</b>	14-1	Jalpaiguri Zila School
„ Abinaschandra	20 ..	Barisal Brajamohan Institution
„ Adiyakumar	18-4	Ripon Collegiate School
„ Atulkrishna	14-8	L. M. S. Institution, Bhowanipur
„ Bangachandra	16-6	Chittagong Collegiate School
„ Durgadas	17-5	Bangabasi Collegiate School
„ Ekkari	15-6	Burdwan Raj Collegiate School
„ Girijananda	18 ...	Jenkins' School, Cooch-Behar
„ Gobindachandra	18 ...	Kishorganj H. E. School
„ Kshirodchandra	15 ...	Dacca Jubilee School
„ Lalitmohan	17-11	C. M. S. Boys' Boarding School
„ Maheschandra	18-5	Sylhet Government High School
„ Manimohan	15 ...	Madaripur H. C. E. School

De, Manmohan	14-6	Dacca Collegiate School
„ Mohiniraman	16 ...	City Collegiate School, S. Branch
„ Nabakisor	13 ...	Tangail Bindubasini School
„ Nakulchandra	19 ...	Chittagong Municipal High School
„ Nandakumar	17 ...	Chittagong National Institution
„ Rameslal	14 ...	Barisal Rajchandra Collegiate School
„ Saratkumar	15-3	Calcutta A. V. Institution
„ Satischandra	16 ...	Purulia Zila School
„ Tarakchandra	20 ...	Sylhet Maulavibazar High School
Deb, Abinaschandra	15-5	Uttarpara Collegiate School
„ Sasibhushan	16 ..	Silchar Government High School
„ Sitanath	17-5	Sylhet Government High School
Debbarma, Kumar Tridebendra-chandra	15 ...	Comilla Zila School
Debmajumdar, Haranath	14-9	Tangail Bindubasini School
DeDombal, R. C. H.	15-1	St. Paul's School, Darjeeling
Deoki Nandan	14-6	T. K. Ghosh's Academy, Bankipur
Deo Shridher Narayan	17-7	Indore English Madrasa
DeRhé Philippe, A. G.	20-2	La Martinière College, Calcutta
DeSouza, Josephine	..	Calcutta Girls' School
Dhanpat Rai	13-7	Lahore Central Model School
Dhanukdhari Prasad	18-4	Dinapur Aided School
Dhar, Debendrakisor	17-6	Shillong Government High School
„ Pyarimohan	16-8	Noakhali Zila School
Dodsworth, O. E.	18-6	Private Student (Roll Agr., P. 4)
D'Santo, E. F.	18-2	St. Xavier's College
D'Souza, Lilly	...	Rangoon Convent School
E. Cho*	17 ...	Rangoon Collegiate School
Enda, Jatindrakrishna	15 ...	Dacca Pogose School
Ewing, J. O	17-10	Mussoorie School
Fonseca, P.	15-8	St. Francis de Sale's School Nagpur
Galstaun, Ragina	...	Calcutta Girls' School
Ganga Vishnu Lal	15 ...	Muzaffarpur Mukerjee's Seminary
Gangopadhyay, Akhilchandra	14 ...	Dacca Pogose School
„ Bipinbihari	15 ..	Kalighat High School
„ Birendralal	14 ...	T. K. Ghosh's Academy, Bankipur
„ Flavendrachandra	13 ..	Bajrajogini H. E. School
„ Hiralal	16 ...	Dacca Collegiate School
„ Jyotischandra	14 ...	Dacca Pogose School
„ Kaladakumar	12 ...	Bajrajogini H. E. School
„ Kalikrishna	14-1	Jamalpur H. C. E. School
„ Kaliprasanna	15 ...	New Indian School
„ Khagendranath	13-6	Matihari Zila School
„ Kisorimohan	18 ...	Century School
„ Kunjalal	14 ...	Seraiganj B. L. School
„ Lalitmohan	17 ...	F. C. Institution, Nagpur
„ Nanigopal	16-10	Gobardanga H. E. School
„ Nibaranchandra	16 ...	Kuchkuchia H. E. School
„ Prabodhchandra	15-5	Malda Zila School
„ Sailendranath	15-2	Tezpur High School
„ Satyendralal	15 ...	Sylhet Government High School
„ Somadeb	15 ...	South Suburban School, Bhowanipur
Ganpaty Vishwanath	18 ..	F. C. Institution, Nagpur
Ghatak, Hemchandra	14-7	Krishnagar Collegiate School
„ Nilmani	16-2	Kotalpur H. S. School
Ghausiram Danee	18 ...	F. C. Institution, Nagpur
Gholam Ahmed	18-8	Hughli Collegiate School

\* Passed in Drawing.

Ghosh, Amritalal	13-8	Ariadaha H. E. School
" Bhupendrakumar	18 ...	Baruipur H. E. School
" Bijaykumar	15-2	Hazaribagh Zila School
" Bipinbihari	17 ...	Faridpur Hindu Institution
" Birendranath	18 ...	Hindu School
" Charuchandra	16 ...	Metropolitan Institution
" Chunilal	15-8	Calcutta Khelatchandra Institution
" Debendranath	18 ...	Ripon Collegiate School
" Debendranath	16-1	Central Institution
" Dhirendranath	15-3	New Indian School
" Dineschandra	15 ...	Barisal Rajchandra Collegiate School
" Durgaprasad	18-8	City Collegiate School
" Gaganbihari	14-4	Kuchiakol R. B. Institution
" Gopalchandra	16-5	Shazadpur H. E. School
" Gopendranath	16	Metropolitan Institution
" Gopinath	16-7	Central Institution
" Hemchandra	16 ...	City Collegiate School, S. Branch
" Hitalal	17 ..	Tala B. De Institution
" Indrabhusan	17 ..	Satkhira P. N. School
" Jatindranath	18 ...	Calcutta A. V. Institution
" Jibankrishna	18 ...	Hatuganj M. N. K. H. E. School
" Jnanadaprasad	17-11	Central Institution
" Kalikinkar	15-2	New Indian School
" Kanailal	17-4	Faridpur Zila School
" Karunamohan	15-6	Albert Collegiate School
" Kesabchandra	16 ...	Serajganj B. L. School
" Krishnakumar	15 ..	Santosh Jahnabi School
" Kunjabihari	15 ...	Gustia K. N. H. E. School
" Kunjabihari	14 ...	Laubaganj H. O. E. School
" Lalitkumar	14-3	Barisal Brajamohan Institution
" Manindranarayan	18 ...	Berhampur Collegiate School
" Nagendranath	14 ..	Kalighat High School
" Nibaranchandra	15-5	Private Student (Roll Lah., P. 1)
" Prabodhchandra	14 ...	Calcutta Training Academy
" Prakaschandra	14 ...	Oriental Seminary
" Prakaschandra	15-8	Metropolitan Institution
" Praphullachandra	13-2	Chaibassa Zila School
" Praphullachandra	13-3	T. K. Ghosh's Academy, Bankipur
" Praphullanath	15-4	Hazaribagh Zila School
" Pulinbihari	16 ...	Naogaon K. D. School
" Putnachandra	18-4	Naihati Mahendra School
" Rebatikanta	15 ..	Debrugarh High School
" Saratchandra	17-2	Sil's Free College
" Saratchandra	15 ...	Barisal Brajamohan Institution
" Sarojini	...	Brahma Balika Sikshalaya
" Satischandra	14 ...	Senhati High School
" Satischandra	14-8	Arrah Zila School
" Srischandra	15 ...	Basirhat H. E. School
" Srischandta	13	City Collegiate School, S. Branch
" Surendrakisor	17 ...	Silchar Government High School
" Surendrakumar	15-5	Bhanga H. E. School
" Surendramohan	14-2	Memari Vidyasagar Memorial Instn.
" Surendranath	15-3	Calcutta Khelachandra Institution
" Surendranath	16-7	Barrackpur Government School
" Sureschandra	13-4	Faridpur Zila School
" Sureschandra	16-3	Batala Baring High School
" Umeschandra	20 ..	Barisal Brajamohan Institution
" Uttamchandra	17 ...	Pandra H. E. School
Ghoshal, Asutosh	15-6	Bagnan H. E. School
" Jatindranath	15 ...	New Indian School

Ghoshal, Jyotischandra	16 ..	Hughli Collegiate School
„ Krishnachandra	15 ...	Chinsurah F. C. Institution
„ Nanigopal	13 ..	Calcutta Khelatchandra Institution
„ Surendranath	17 ...	Calcutta Training Academy
Godfrey, W.	18-2	St. James' School
Gogate Trimbak Govind	20 ..	Indore English Madrasa
Golam Hosen Mean	16 ...	Pubna Zila School
Golam Moinuddin Muhammad	16 ..	St. Xavier's College
Golam Moula	15-6	Ditto
Golam Nader Mean	17-6	Bhanga H. E. School
Gopal Ramchandra Kelkar	17 ...	F. C. Institution, Nagpur
Gorey Raghunath Balvant	16-3	Indore English Madrasa
Goswami, Atulbihari	16 ...	Balasore Zila School
„ Gaurkisor*	17 ...	Midnapur Collegiate School
„ Haridas	16 ...	Boinchi B. L. Institution
„ Kanailal	15 ...	South Suburban School, Bhowanipur
„ Nrisimhanarayan	19-4	Birbhum School
„ Sahajananda	14-5	Tezpur High School
Govind Ganesh Kshirsagar	16 ..	Raja R. and B. High School, Nagpur
Govind Sadashib Udhao	17 ..	Neill City School, Nagpur
Govind Sheoram Mahajan	19 ...	Ditto
Graham, D. S.	13-11	St. Paul's School, Darjeeling
Guha Atulchandra	14 ...	Dacca Collegiate School
„ Biswaraman	12-4	Dacca Collegiate School
„ Chiranjib	14-9	L. M. S. Institution Bhowanipur
„ Harakumar	20 ...	Banoripara Union Institution
„ Harinath	14-3	Barisal Rajchandra Collegiate School
„ Jaychandra	14-5	Rajshahye Collegiate School
„ Lalitchandra	16 ..	Kalighat High School
„ Sukumarchandra	13-5	Noakhali R. K. Jubilee H. E. School
„ Surendranath	14-6	Sil's Free College
Guharay, Ambikacharan	16 ...	Banoripara Union Institution
Gun, Mukundalal	14 ..	Kaliganj H. E. School
Gupta, Anadikumar	14 ..	Burdwan Albert Victor Institution
„ Bihailal	19 ...	Sirajganj B. L. School
„ Bibinbihari	17 ...	Barisal Brajamohan Institution
„ Kshitischandra	15 ...	Monghyr Zila School
„ Nagendranath	13 8	St. Xavier's College
„ Nagendranath	15 ..	Guptipara H. E. School
„ Nakuleswar	15-6	Victoria School, Comilla
„ Santachandra	17-6	Aryya Mission Institution
„ Saratchandra	16-8	Private Student (Roll Hug., P. 1)
„ Suprabha	...	Bethune Collegiate School
„ Sureschandra	14 ...	Ripon Collegiate School
Gurudeva Misra	11-1	Arrah K. J. Academy
Habibun Naby	14 ...	Calcutta Madrasa
Hafizuddin Khan	17 ...	Mymensingh Zila School
Hazarika, Minadhar	18 ...	Sibsagar Bezbaruaya High School
„ Nabinchandra	15-10	Nowgong High School
Hajra, Karalicharan	15 ...	Midnapur L. M. School
„ Satishchandra	17 ...	Bishenpur H. E. School
Halder, Tarapada	15 ...	Kalighat High School
Hamed Ali Mia	17 ...	Bogra Zila School
Hamiduddin Ahamad	15-8	Malda Zila School
Hamidul Haq	16 ...	Basirhat H. E. School
Hanmant, Babu Rao Mankar	17-8	F. C. Institution, Nagpur
Hari Narayana	15-7	Arrah Zila School

Hari Nilkanth	17 ...	F. C. Institution, Nagpur
Hary Purshottam	19 ...	Raja R. & B. High School, Nagpur
Henry, J.	15-10	Diocesan High School, Rangoon
Hetz, R.	16-6	Bishop Cotton School, Simla
Houghton, J. W.	17-1	Katak M. E. H. School
Hunter, H. R.	16-5	Calcutta Boys' School
Ikram Rassul	15-10	Gauhati High School
Indradeva Pathak	17-9	Arrah Zila School
Isvariprasad	17 ...	Ilazariabagh Zila School
Jagannath Prasad	16 ...	Gaya Zila School
Jaikishen Das	16 10	Lahore Central Model School
Jamaluddin Mohamed	18 ...	Kendrapara High School
James, C. H. E.	16-4	Doveton College
Jay Krishun	15-10	City Collegiate School
Jehangir Hormusjee	14-10	St. Xavier's College
Jolly, Ada	...	Rangoon Convent School
Judah, E.	16-6	St. Xavier's College
Jugalkisor Prasad	16	T. K. Ghosh's Academy, Bankipur
Kakati, Manikram	19-5	Tezpur High School
Kamata Prasad	17-3	Arrah Zila School
Kanangoi, Surendrakumar	15-6	Rangamati H. E. School
„ Upendrachandra	11-5	Chittagong Municipal High School
Kandar Suppramaniam	20-3	Jaffna Hindu High School
Kan Gyi	18-6	Baptist College, Rangoon
Kar, Annadamohan	17 ...	Sil's Free College
„ Ghanasyam	14 ...	Katak P. M. Academy
„ Gurudayal	16 ..	Munsiganj H. E. School
„ Jaykumar	18 ...	Brahmanbaria A. H. E. School
„ Upendrakumar	16 ...	Sylhet Government High School
Karamat Husain	17 ...	Arrah Zila School
Karmakar, Kailaschandra	14-6	Beganganj Ramendra High School
„ Ramnarayan	17-6	Kuchkuchia H. E. School
„ Rasikchandra	18 ...	Chittagong Collegiate School
„ Sitaram Vishnu	19-7	Indore English Madrasa
Kasinath Vishnu Godbole	15-5	F. C. Institution, Nagpur
Kazi Makbul Ahmad	16-4	Babulia J. S. H. E. School
Khadem Rasul	14 ...	Dacca Pogose School
Khajai Mohamed Noor	16-8	Private Student (Roll Pat., P. 13)
Khasnabis, Jogeschandra	14 ...	Dacca Pogose School
Konch, Kshirodkrishna	17 ...	L. M. S. School, Khagra
Korbanali Khan	18 ...	Tangali Bindubasini School
Krishna Bhanji Ghulay	17-2	Raja R. & B. High School, Nagpur
Krishna Madho Rao Mandlaker	14-6	F. C. Institution, Nagpur
K. T. Meerza	18-8	St. Paul's School, Darjeeling
Kumar, Jogananda	14-8	Muzaffarpur Mukerjee's Seminary
Kundu, Bahuballabhi	16 ..	Meherpur H. E. School
„ Jadulal	17 ...	Patazia H. E. School
„ Jnanengranath	15 ...	Santipur Municipal School
Lahiri, Abhayacharan	15 ...	Rajshahye Collegiate School
„ Hridaynath	17 ...	Barahanagar Victoria School
„ Jogeschandra	18 ...	Jenkins' School, Cooch-Behar
„ Panchugopal	18-6	Srirampur Union Institution
„ Sureschandra	17 ...	Parjana M. N. H. E. School
Lala, Rajkumar	15 ...	Chittagong Collegiate School
„ Sasibhusan	15-5	Birbhum School
Lalji Sahay	15-6	Arrah Kayastha Jubilee Academy
Lilmaye Vishwanath Vithal	17 ...	Neill City School, Nagpur
Lode, Aswinikumar	18 ...	Agartala High School
Lutfur Rahman	16 ...	Calcutta Khelat Chandra Institution
Lye, Rasbihari	17-8	Bankura Zila School

<b>MacGregor, R</b>	18-2	St. Paul's School, Darjeeling
<b>Madak, Binod bihari</b>	17 ...	Chakdighi S. P. Institution
<b>Madankumar</b>	15 ...	Arrah Zila School
<b>Madho Lall</b>	17-10	Bihar H. E. School
<b>Madho Prasad</b>	16 ...	Purnea Zila School
<b>Mahabatulla Mia</b>	14-5	Shazadpur H. E. School
<b>Mahabir Sukul</b>	15-10	Haghi Collegiate School
<b>Mahadeo Vishnu Sane</b>	15 ...	Neill City School, Nagpur
<b>Mahboob Ali</b>	21 ...	Private Student (Roll Bhag., p. 3)
<b>Mahanti, Bhagbat</b>	15 ...	Katak P. M. Academy
<b>Mahebuddin Ahmed</b>	16-5	Barisal Zila School
<b>Mahendraprasad, II</b>	17-2	Chopra Zila School
<b>Mahesdas</b>	15-10	Lahore Central Model School
<b>Mahfuzur Rahim</b>	15-7	Calcutta Madrasa
<b>Mahmed Amanatuddin Khan,</b>	17 ...	Rangpur Zila School
<b>Maing Ba, II</b>	16-11	Rangoon Collegiate School
<b>Maiti Biswanath</b>	17 ...	Contai H. E. School
<b>Maitra, Brajendranath</b>	17 ...	Parjana M. N. H. E. School
„ Hemprasad	14	Mahakali Institution
„ Jatindranarayan	16 ...	Berhampur Collegiate School
„ Janendranath	17-8	Dinajpur Zila School
„ Lalitchandra	19 ...	Mymensingh Zila School
„ Panchanan	14 ...	Pabna Zila School
„ Pranendranath	15 ...	Pabna Institution
„ Sisirkumar	14 ...	Ripon Collegiate School, H. Branch
„ Srikanta	17 ...	Sil's Free College
„ Surendranath	16 ...	Tezpur High School
<b>Majhi, Matilal</b>	21 ...	Garbhaganipur H. E. School
<b>Majumdar, Asutosh</b>	15 ...	Meherpur H. E. School
„ Bholanath	18-11	Birbhum School
„ Bhupendradeb	16 ...	Jamalpur H. C. E. School
„ Bipinchandra	17 ...	Mymensingh Zila School
„ Biswanath	16-5	Netrokona Dutt H. E. School
„ Debendranath	15-8	Dighapatia P. N. H. School
„ Haridas	17 ...	Jamalpur H. C. E. School
„ Iswarchandra	17 ...	City Collegiate School, M. Branch
„ Nagendranath	15-2	Rajshahye Collegiate School
„ Pramathanath	15 ...	Sirajganj B. L. School
„ Praphullachandra	15-4	Albert Collegiate School
„ Saratchandra	18 ...	Pabna Zila School
„ Saratindu	15 ...	Jamalpur H. C. E. School
„ Sasibhushan	17-9	Ditto
„ Sitanath	17 ...	Chandpur Hasan Ali Jubilee School
„ Sudhirchandra	15-3	Bali Rivers Thompson School
„ Surendranarayan	15-11	Contai H. E. School
„ Surendranath	16 ...	Saran Academy
„ Surendranath	17 ...	Metropolitan Institution
„ Suryyakumar	17 ...	Chittagong National Institution
„ Tarakbrahma	16 ..	Jahanabad H. E. School
<b>Makhanlal Srivastava</b>	15-3	F. C. of Scotland's Institution and Duff College
<b>Mallik Gokulchandra</b>	15-10	Hughli Branch School
„ Manilal	18-4	Burdwan Raj Collegiate School
„ Panchanan	16-4	Sil's Free College
<b>Mandal, Atulchandra</b>	15 ...	Garden Reach C. M. S. School
„ Bhupalchandra	17-10	Oriental Seminary
„ Narandranarayan	16 ...	Midnapur Collegiate School
„ Radhacharan	17 ...	Madaripur H. C. E. School
<b>Manohar Lall</b>	15-2	Lahore Central Model School
<b>Mansab Ali</b>	31 ...	Teacher (Roll Lah., T. 2)



<b>Maroty Ramkrishna Mahajan</b>	18 ... Neill City School, Nagpur
<b>Masihuzzaman</b>	13-9 M. A. A. School, Patna
<b>Matikdeo Narayan</b>	15 ... Purnea Zila School, Patna
<b>Maulik, Akhilbandhu</b>	16 ... Dacca Jubilee School
„ <b>Hemchandra</b>	18 ... Santosh Jahnabi School
<b>Maung Ba Pe</b>	18 ... Maulmein Government High School
<b>Maung Gale</b>	15-10 Rangoon Collegiate School
<b>Maung Po Thin</b>	17-11 Teacher (Roll Ran., T. 4)
<b>Maung Tha Gyaw</b>	19-5 Bassein Municipal High School
<b>Maung Thwin</b>	19 ... Rangoon Collegiate School
<b>Maung U.</b>	17-2 Ditto
<b>May Alice Maya Das</b>	... Private Student (Roll Lah., P. 3)
<b>M. Aziz Meser</b>	15 ... Rajshahye Collegiate School
<b>Md Karim Neyaz</b>	13 ... Calcutta Madrasa
<b>Menota, L. R.</b>	15-7 St. James' School
<b>Mg. Ngwe Zin</b>	27 ... Teacher (Roll Man., T. 1)
<b>Milne, W. F.</b>	15 ... St. Paul's School, Darjeeling
<b>Miscail, E. S.</b>	17 ... St. Joseph's High School
<b>Misra, Biswanath</b>	14-7 Puri Zila School
„ <b>Gopinath</b>	16-5 Bankura Zila School
<b>Mitra, Akshaykumar</b>	15-4 Hazaribagh Zila School
„ <b>Anandamohan</b>	14 ... Bajrajogini H. E. School
„ <b>Anathnath</b>	15 ... F. C. of Scotland's Institution and Duff College
„ <b>Basantakumar</b>	14 ... Ranchi Zila School
„ <b>Bipinbihari</b>	16 ... Khararia High School
„ <b>Bireswarnath</b>	14 ... Hutwa Eden School
„ <b>Chandrakanta</b>	14 ... Naral Victoria Collegiate School
„ <b>Haridas</b>	14 ... Agartala High School
„ <b>Hariprasad</b>	17 ... Khararia High School
„ <b>Hiralal</b>	19 ... Tala B. De Institution
„ <b>Indubhushan</b>	15-5 Bankura Zila School
„ <b>Kalachand</b>	16 ... Hasara Kalikisor H. E. School
„ <b>Kedarnath</b>	16-4 Manikganj H. E. School
„ <b>Kshetranath</b>	17 ... Patriotic Institution
„ <b>Manmathanath</b>	17 ... South Suburban School, Bhowanipur
„ <b>Mohanimohan</b>	19-5 Hitampur H. C. School
„ <b>Nalinaksha</b>	16 ... Dumka Zila School
„ <b>Nibaranchandra</b>	14 ... Dacca Imperial Seminary
„ <b>Parbaticharan</b>	19-5 Munsiganj H. E. School
„ <b>Phanindrakumar</b>	15-10 Hindu School
„ <b>Prabhaschandra</b>	16-3 Jamalpur H. C. E. School
„ <b>Prabhatranjan</b>	15-5 Raniganj H. E. School
„ <b>Prabodhchandra</b>	14 ... Agartala High School
„ <b>Sahayram</b>	16-7 Kalighat High School
„ <b>Syamlal</b>	16-3 Magura H. E. School
<b>Mitramustaphi, Indubhushan</b>	16-10 Birbhum School
<b>Mofizur Rahman</b>	18-3 Sylhet Government High School
<b>Mohamed Atoo Said</b>	14 ... Calcutta Madrasa
<b>Mohamed Naziruddeen</b>	13 ... Gaya Sahebganj H. C. E. School
<b>Mohibbul Huq</b>	15 ... Calcutta Madrasa
<b>Mohomed Abdul Sattar</b>	18 ... Sambalpur High School
<b>Moinuddin Ahmad</b>	13-11 Patna Collegiate School
<b>Moonsorali Mullik</b>	14 ... Chuadanga V. J. H. E. School
<b>Moore, Mohel Blanche</b>	... Private Student (Roll Agr., P. 2)
<b>Morrow, W. G.</b>	16-6 St. Paul's School, Darjeeling
<b>M. Thilampalam</b>	18-9 Jaffna College
<b>Muhammad Anwar Karim</b>	18-6 Gaya Training Institution
<b>Muhammad Eqbal Hossain</b>	13 ... Monghyr Zila School
<b>Muhammad Eqbal Khan</b>	15 ... Sasseram H. E. School

Muhammad Husain	15 ...	Metihari Zila School
Muhammad Husain	17-1	Muzaffarpur Mukerjee's Seminary
Muhammad Ibrahim Hussain	13-9	Comulla Zila School
Muhammad Isa	15-3	Calcutta Khelat Chandra Institution
Muhammad Jamil Ahmud	17-3	Patna Collegiate School
Muhammad Nurul Hoda	15-5	Patna Collegiate School
Muhammad Yaqub	16 ...	Hughli Collegiate School
Muhuri, Manilal	15-6	Dumka Zila School
Mukhopadhyay, Anukulchandra	15-3	Kanaghat H. A. V. School
" Anukulprasad	15-5	Private Student (Roll Cal., p. 12)
" Asutosh	18 ...	Bangabasi Collegiate School
" Asutosh	17-11	Barisal Zila School
" Asutosh	17 ...	Barrackpur Government School
" Bankimbihari	15-3	Barisa H. C. E. School
" Bhubanmohan	14 ...	Noakhali R. K. Jubilee H. E. School
" Bijaykrishna	14-11	Hughli Collegiate School
" Binodbihari	15 ...	Barrackpur Government School
" Chandrabilas	18 ...	Faridpur Zila School
" Chandrakanta	17-6	Darjeeling High School
" Chandranath	17 ...	Calcutta A. V. Institution
" Charuchandra	15 ...	Rajagram A. S. School
" Charuchandra	16-5	Bhagalpur Zila School
" Chintaharan	17 ...	Banoripara Union Institution
" Dayamay	13 ...	Searsole H. E. School
" Debeswar	17 ...	Hindu School
" Harendrakrishna	15 ...	Albert Collegiate School
" Harendranath	14-10	Hazaribagh Zila School
" Harisatya	15 ...	Konnagar H. E. School
" Hiralal	15 ...	Patuakhali Jubilee H. E. School
" Hiralal	17-9	Dumka Zila School
" Hrishikes	16 ...	Naldanga Bhushan School
" Indubbushan	15 ...	Santipur Municipal School
" Jagatbandhu	16-6	Nabadwip Hindu School
" Janakinath	15-2	Konnagar H. E. School
" Jageshchandra	15-9	Dacca Pogose School
" Jogendrachandra	15 ...	Rangpur Zila School
" Jogindranath	21-1	Kuchkuchia H. E. School
" Kalidas	15 ...	Oriental Seminary
" Kaliprasanna	13 ...	Simla Bengal Academy
" Kamakhyacharan	18 ...	Kanaghat H. A. V. School
" Krishnakumar	17 ...	Calcutta Training Academy
" Kshetramohan	14 ...	Kalighat High School
" Latugopal	16-10	Birbhum School
" Madhusudan	15 ..	Serajganj B. L. School
" Mahendranath	18 ...	Bagbazar Model School
" Mahendranath	16 ...	Balagarh H. E. School
" Maninikumar	16 ...	Bhastara School
" Manmathanath	15 ...	Malda Zila School
" Nagendranath	15 ...	Janai Training School
" Nalinaksha	13 ...	Guptipara H. E. School
" Nalinikanta	14-11	Hughli Collegiate School
" Nanigopal	16 ...	Jenkins' School, Cooch-Behar
" Narendranath	15 ...	Hindu School
" Nepalchandra	16-5	Bahirdia High School
" Nilkanta	16 ...	Ripon Collegiate School, K. Branch
" Panchanan	13 ...	Searsole H. E. School
" Panchugopal	14 ...	Garden Reach C. M. S. School
" Phanibhushan	17 ...	Nibodhia H. E. School
" Phanindranath	13 ...	Monghyr Zila School
" Prabhaschandra	16 ...	Barisal Zila School

Mukhopadhyay, Prabhatnath	13 ...	Bansberia H. E. School
„ Prabodhchandra	15-8	Central Institution
„ Radhasyam	16 ...	Metropolitan Instn., Bow. Branch
„ Raimohan	14 ...	Burdwan Raj Collegiate School
„ Ramanimohan	15-9	Bhola High School
„ Sailesnath	14 ...	Muragacha H. E. School
„ Saratchandra	14-4	Searsole H. E. School
„ Sarojendramohan	20-5	General Assembly's Institution
„ Satischandra	19-4	C. M. S. Boys' Boarding School
„ Surendranath, I	16 ...	Nibodhia H. E. School
„ Surendranath	15-9	Payaragacha Ripon H. C. E. School
„ Surendranath	15 ...	Dhubri High School
„ Taraknath	17 ...	Kushtia H. E. School
„ Umeschandra	18 ...	Barisal Rajchandra Collegiate School
Musahabuddin	16 ..	Calcutta Madrasa
Mutchuddi, Surendralal	17-2	Chittagong Collegiate School
Nag, Ramakanta	14 ...	Dacca Collegiate School
Nag, Raghubrath Badhe	16 ...	Neill City School, Nagpur
Naimul Haq	14 ...	Ravenshaw Collegiate School
Nandakumar Sahay	17 ...	Chapra Zila School
Nandi, Anilchandra	14 ...	Calcutta Khelat Chandra Institution
„ Charuchandra	17-10	Jamalpur H. C. E. School
„ Harimadhab	15-6	Pabna Zila School
„ Muralidhar	14 ...	Kalna Maharaja's School
Narayan Gadadhar Phatak	16 ...	Neill City School, Nagpur
Narayan Govind Mohorir	19 ...	Ditto
Narayan Krishna Indurkar	17 ...	Ditto
Narhar Waman Joshi	16 ...	Ditto
Nath, Debendranath	16 ...	Dhubri High School
„ Krishnasuncar	17-10	Begamganj Ramendra High School
„ Nabinchandra	17 ..	Krishnagar A. V. School
Navasivayam Sabapathy	18-8	Jaffna Hindu High School
Nawratn Lal Misra	12 ...	Monghyr Zila School
Nayak, Gaur Sundar	13-9	Burdwan Raj Collegiate School
N. Chellappah	20-3	Jaffna College
Nicholas, C. A.	16-9	Rangoon Collegiate School
Nirmal Soy	18 ...	Ranchi Zila School
Niyogi, Amulyadhan	16 ...	New Indian School
„ Debendranath	13-11	Hughli Collegiate School
„ Jatindranath	15-2	Ditto
„ Manmathanath	14 ...	Nawabganj Sridhar Bansidhar School
„ Manmohan	18 ...	Rangpur Zila School
„ Taranath	13-6	Bogra Zila School
Oakley, C. A.	17-4	La Martinière College, Calcutta
O. Ramkrishna	18 ...	F. C. Institution, Nagpur
Osman Gani	16 ...	Ripon Collegiate School
Padmanarayan Serestha	14-9	Delhi A. S. V. J. High School
Pain, Kshitischandra	14 ...	Kandi School
„ Surendralal	15 ...	Metropolitan Institution, Bow. Branch
Pal, Adwaitacharan	16 2	Kidderpore Institution
„ Basantakumar	18 ...	Metropolitan Institution
„ Gangacharan	15 ...	Khararia High School
„ Gokulchandra	15-5	Hughli Collegiate School
„ Gopalchandra (A)	16 ..	Senhati High School
„ Haripada	13 ...	Kalna Maharaja's School
„ Hemantakumar	16 ...	Ranchi Zila School
„ Kalimohan	15 ...	Dacca Imperial Seminary
„ Mahendrachandra	15 ...	Muktagacha R. K. H. E. School
„ Mahendrachandra	15 ..	Dacca Pogose School
„ Prabodhchandra	15-6	Metropolitan Institution, Bow. Branch

Pal, Ramkumar	15 ...	Agartala High School
„ Satyacharan	13-3	Metropolitan Institution
Palit, Asutosh	13 ...	Bagnan H. E. School
Pande, Ayodhyaprasad	15 ...	Pakur H. E. School
Pandya, Ramavatara Sarma	18-9	Private Student (Roll Pat., p. 1)
Pandit Ramkrishna	16-7	Delhi A. S. V. J. High School
Pandurang Raghoba Budhay	17 ...	Raja K. and B. High School, Nagpur
Panigrahi, Biswanath*	18-4	Bamra Raj Kumar H. E. School
Parmeshar Dyal	15 ..	Palamau Zila School
Patersen, J. G.	15-7	St. Paul's High School, Rangoon
Patranabis, Jogeschandra	17-10	Sylhet Government High School
Pattanayak, Madhabchandra	17 ..	Mahisadal Raj H. E. School
„ Mahendranath	19-4	Balasore Zila School
P. C. Gopalswamy Nayudu	18-3	F. C. Institution, Nagpur
Paul, P. C.	17-2	Armenian Collegiate School
Peal, H. W.	16 ...	St. Joseph's College, Darjeeling
Peppin, H. C.	17-4	Rangoon Collegiate School
Pereira, P.	17 ...	Trinity College, Kandy
Pinto, Annie	...	Amritsar Alexandra H. E. School
P. Jagannath Balkrishna	19-4	F. C. Institution, Nagpur
Po Chein	19 ...	Bassein Municipal High School
Po Pe	17-6	Rangoon Collegiate School
Po Soung	22-8	Teacher (Roll Ran., T. 6)
Po Yin Si	15 ...	Prome Municipal High School
Q. Gunasekera	17 ...	Trinity College, Kandy
Quazi Saifuddin	15 ...	Calcutta Madrasa
Qutubdin, Rachel Rose	...	Amritsar Alexandra H. E. School
Raghunandan Sahay	17-2	Chapra Zila School
Raghunath Dube	31 ...	Teacher (Roll Pat., T. 1)
Raghunath Prasad	17-6	Buxar H. E. School
Rahim Bux	14 ...	Patna High School
Rajeshwariprasad Sinha	16 ..	Chapra Zila School
Rakshit, Rajendranarayan	13 ...	Shazadpur H. E. School
„ Susilchandra	13-10	St. Mary's Institution, Chandernagar
Rama Sinhasana Lala	14 ...	Chapra Zila School
Ram Asis Sinha	15-6	Arrah Zila School
Ramasaray Sahay	14-7	Patna Collegiate School
Rambilas Sinh	14 ...	T. K. Ghose's Academy, Bankipur
Ramchandra Govind Paranjpe	15-4	F. C. Institution, Nagpur
Ramchandra Sunder Narayan	20 ...	Neill City School, Nagpur
Rameswar Prasad	13 ...	Monghyr Zila School
Ramnoresh Lal	15 ...	Palamau Zila School
Ramsunder	19-5	Sambalpur High School
Rangel, M. B.	17-4	St. Joseph's High School
Ray, Abinashchandra	15-6	General Assembly's Institution
„ Annadanarayan	15 ...	Narayanganj H. E. School
„ Apurbananda	16-10	Banwaribad H. E. School
„ Basantakumar	14-6	Chapra Institution
„ Batakrishna	14-3	Bhoita H. E. School
„ Binodbihari	15-8	Dacca Collegiate School
„ Birendradeb	14-9	Bansberia H. E. School
„ Debendranath	13 ...	Bangabasi Collegiate School
„ Haraprasad	13 ...	Barisal Zila School
„ Hemantakumar	15 ...	Dacca Jubilee School
„ Hemnath	16-2	City Collegiate School, M. Branch
„ Hiralal	16 ...	Khararia High School
„ Indubhushan	13 ...	Jamalpur H. C. E. School

\* Passed in Drawing.

Ray, Jaminibhushan	13 ...	South Suburban School, Bhawanipur
" Jitendramohan	15 ...	Century School
" Jageshchandra	12-2	Dacca Collegiate School
" Kalidas	14 ...	Taki Government School
" Khagendranath	14 ...	Hughli Collegiate School
" Kshirodhar	16-5	Gaya Zila School
" Kunjabihari	12 ...	Dacca Jubilee School
" Lakshminarayan	15-10	Birsinha Bhagabati School
" Manmathanath	18 ...	Kushtia H. E. School
" Manmohan	13 ...	Dacca Jubilee School
" Mathuranath	16-9	Faridpur Zila School
" Matilal	16-6	Magura H. E. School
" Mukundachandra	14 ...	Manickganj H. C. E. School
" Munindramohan	15 ...	Jenkin's School, Cooch-Behar
" Nalinimohan	16-5	Hindu School
" Nripendramohan	16 ...	Ditto
" Nriyagopal	15 ...	Goalunda High School
" Pratapchandra	15 ...	Hughli Branch School
" Purnachandra	15-9	Dacca Pogose School
" Radhacharan	14 ...	Ditto
" Radharaman	13 ...	Rajshahye Collegiate School
" Rajanikisor	15-5	Bajitpur H. E. School
" Rajkisor	16 ...	City Collegiate School
" Sachindrachandra	18-5	City Collegiate School, M. Branch
" Satischandra	16-4	Faridpur Zila School
" Satyaranjan	14-2	Howrah Zila School
" Sureshchandra	16-8	Hindu School
" Trailokyanath	16 ...	Serajganj B. L. School
" Upendrachandra	15 ...	Teghoria H. E. School
Raychaudhuri, Bhupatikanta	13 ...	Dacca Pogose School
" Haridas	19-6	Baruipur H. E. School
" Haripada	17-10	Howrah Zila School
" Jogindranarayan	13 ...	Kushtia H. E. School
" Lalitmohan	18 ...	Barisal Brajamohan Institution
" Manmathanath	14-1	Metropolitan Institution
" Surendranath	15 ...	Jessore Zila School
Rayghatak, Bimalcharan	16 ...	Shazadpur H. E. School
Read, H. C.	15-1	St. Paul's School, Darjeeling
Rikheswari Charan	15 ...	Ranchi Zila School
Rit, Adharchandra	15-2	Narit H. E. School
Ryazuddin Hyder	18 ...	Patna City School
Sadashio Madhaorao Yerkuntwar	16 ...	Neill City School, Nagpur
Sadhu, Munindralal	13-6	Metropolitan Instn., Barabazar Branch
Saha, Banamali	18 ...	Tangail Bindubasini School
" Chaitanakumar	16 ...	Raja S. K.'s Institution, Rajbari
" Jatindramohan	14 ...	Fabna Zila School
" Kesab Lal	16-5	City Collegiate School
" Krishnagopal	18 ...	Calcutta Aryan Institution
" Priyanath	15-3	City Collegiate School
" Rajanikanta	15 ...	Dacca Jubilee School
" Ratikanta	15-6	Dighapatia P. N. H. School
Saiyed Saadat Ali	16-2	Barisal Zila School
Samaddar, Jogindranath	14-6	Jalpaiguri Zila School
Samajdar, Sachindranath	18-6	Dinajpur Zila School
Samanta, Harendranath	16-11	Burdwan Municipal School
" Satischandra	16 ...	Pandra H. E. School
San Win	18-9	Maulmein Government High School
Sanyal, Anantaprasad	15 ...	Jessore Zila School
" Labanyamohan	13-8	Purnea Zila School
Sardar, Kedarnath	15 ...	Salkia A. S. School

Sardar, Surendranath	15 ...	Caleutta Training Academy
Sarkar, Anukulchandra	14 ...	Salkia A. S. School
„ Asutosh	15-10	Metropolitan Instn., Barabazar Branch
„ Bidhubhushan	16-4	Barisal Brajamohan Institution
„ Bipinbihari	15-3	Manikganj H. C. E. School
„ Gopalchandra	15-4	Nawab's High School, Murshidabad
„ Haripada	15 ...	T. N. Jubilee Collegiate School
„ Kaliprasad	16 ...	Pandra H. E. School
„ Kesablal	17-3	Bhanga H. E. School
„ Kshetragopal	16-3	Faridpur Zila School
„ Pramathanath	15-10	Aryya Mission Institution
„ Prankrishna	15-10	Chinsura Free Church Institution
„ Rajendralal	15 ...	Dacca Collegiate School
„ Rakhchalchandra	16-3	Jangipur H. E. School
„ Rasbihari	13 ...	Kuchiakol R. B. Institution
„ Sahadebchandra	16 ..	Rollchaudhuri M. Taib H. E. School
„ Satyagopal	14-5	Krishnagar A. V. School
„ Satyanath	17-3	Barisal Rajchandra Collegiate School
„ Srikanta	19 ...	Teota Academy
„ Surendranath	14 ...	Buridwan Albert Victor Institution
„ Trailokyanath	15-5	Shazadpur H. E. School
„ Upendralal	19 ...	Pandra H. E. School
„ Upendranath	15 ...	Jamalpur Donough H. E. School
Sarkhel, Gopalchandra	19 ...	Private Student (Roll Bar., p. 4)
Sarma, Indrakumar	17 ...	Sylhet Murari Chand Coll. School
Rasanayagam, S. D.	24-5	Batticaloa W. C. Institution
Sedgley, F.	16-2	St. Xavier's College
Sen, Anantakumar	13 ..	Senhati High School
„ Apurbakrishna	16-8	Metropolitan Institution
„ Aswinikumar	20 ...	Nawab's High School, Murshidabad
„ Atulchandra	14 ...	Dacca Jubilee School
„ Basantakumar	17-5	Barisal Brajamohan Institution
„ Bipinbihari	13 ...	Kalia H. E. School
„ Brajendranath	16 ...	Berhampur Collegiate School
„ Charuchandra	16-3	Century School
„ Charuchandra	17 ...	Kalighat High School
„ Chunilal	16-11	City Collegiate School
„ Durgamohan	17 ...	Barisal Brajamohan Institution
„ Guniswar	17-10	Bishenpur H. E. School
„ Harakanta	18 ...	Narayanganj H. E. School
„ Harihar	17 ..	Senhati High School
„ Harimohan	18 ...	Sylhet Maulavibazar High School
„ Harischandra	14 ...	Pirojpur H. E. School
„ Jaminikanta	15 ...	Kushtia H. E. School
„ Jaminikumar	17 ...	Comilla Zila School
„ Jatindramohan	14 ...	Hindu School
„ Jogindranath	17-3	Madaripur H. C. E. School
„ Kshirodchandra	15-4	Krishnagar Collegiate School
„ Kumudnath	15-2	Rangpur Zila School
„ Mahendrachandra	15-11	Sylhet Government High School
„ Mahimchandra	17-9	City Collegiate School, M. Branch
„ Manmathanath	14-3	Metropolitan Institution
„ Manmathanath	17 ...	City Collegiate School, S. Branch
„ Nagendranath	15-5	Meherpur H. E. School
„ Nagendranath	18 ...	Century School
„ Nagendranath	17 ..	Barisal Zila School
„ Nalininath	13-6	New Indian School
„ Nirmalkumar	15 ...	Berhampur Collegiate School
„ Nisithchandra	14 ...	City Collegiate School
„ Nrisinhalal	16-8.	Hindu School

Sen, Pasupatinath	16-4	Birbhum School
„ Rajendrakumar	17-5	Narayanganj H. E. School
„ Rajendralal	19-...	Rajshahye Collegiate School
„ Rebatimohan	16-...	Private Student (Roll Syl., p. 1)
„ Saradakumar	13 ...	Chittagong H. E. School
„ Sasankamohan	14 ...	Dacca Imperial Seminary
„ Satischandra	18-5	Faridpur Zila School
„ Srischandra	17 ...	Bagbazar Model School
„ Surendramohan	15 ...	Chandpur Hasanali Jubilee School
„ Sureschandra	14 ...	L. M. S. School, Khagra
„ Tripurananda	16-5	Khulna Zila School
„ Upendramohan	17-3	Shillong Government High School
„ Upendranath	17 ...	Pandra H. E. School
„ Upendranath	15 ...	Jamalpur Donough H. E. School
Sengupta, Asutosh	16 ...	Barisal Zila School
„ Bhubanmohan	16 ...	Ravenshaw Collegiate School
„ Chandrakali	16-6	Victoria School, Comilla
„ Guruprasanna	16-3	Noakhali Zila School
„ Jaminikanta	13 ...	Dacca Pogose School
„ Jogindrachandra	15 ...	Dacca Jubilee School
„ Kesabchandra	17 ...	City Collegiate School, S. Branch
„ Kunjalal	13 ...	Dacca Jubilee School
„ Pramodchandra	13-4	Puri Zila School
„ Pyarimohan	14-6	Noakhali R. K. Jubilee H. E. School
„ Sisirendu	16-11	Barisal Brajamohan Institution
„ Surendrakumar	20 ...	Barisal Zila School
Set, Haridas	15 ...	F. C. of Scotland's Institution and Duff College
Shaik Asadullah	17-9	Private Student (Roll Kat., p.8)
Shamsuddin Ahmed	13 ...	Noakhali Zila School
Shamsuzzoha	14-9	Hughli Collegiate School
Shankar Govind Roy Dulal	16-7	F. C. Institution, Nagpur
Sankarprasad Narayan Sinha	13-2	Chapra Zila School
Sharp, E. E.	25-6	Naini Tal Boys' H. School
Sheikh Golam Rohoman	16 ...	F. C. of Scotland's Institution and Duff College
Shivanarayan Verma	16-7	Delhi A. S. V. J. High School
Shiv Ram	15-10	Lahore Central Model School
Shri Raghubirasaran Raya	17 ...	Chapra Zila School
Shu Pe	18-11	Rangoon Collegiate School
Shwe Lwin	18 ...	Ditto
Sidampara Pillai Saravanamuttu	19-2	Jaffna Hindu High School
Sikdar Jogeschandra	18 ...	Serajganj B. L. School
„ Rasiklal	15 ...	Goalunda High School
Sil, Rajatchandra	15 ...	Hughli Collegiate School
„ Sasibhushan	16 ...	Private Student (Roll Bar., p. 3)
Sinclair, Florry	...	Loretto House
Sinha, Chandranarayan	15-2	Metropolitan Instn., Bow. Branch
„ Hemantakumar	16 ...	Hindu School
„ Nripendranarayan	15-4	Bhagalpur Zila School
„ Pasupati	15 ...	F. C. of Scotland's Institution and Duff College
„ Saratchandra	14 ...	Kandi School
„ Sureschandra	17 ...	Nibodhia H. E. School
Sinharay, Paritosh	16 ...	Balagarh H. E. School
Sirajuddin	15-3	Amritsar C. M. School
Sitaram Pundlic Achari	18 ...	Neill City School, Nagpur
S. Kanagasapai	17-3	Jaffna College
Slaney, F. C.	18 ...	St. Francis de Sale's School
Srimani, Jajneswar	15-5	St. Mary's Institution, Chandernagar

Som, Jagaddurlabh	17-6	Hughli Collegiate School
„ Karunacharan	13 ...	Munsiganj H. E. School
Sribar Narain	16-9	Chapra Institution
S. Selvaduray	19-6	Jaffna College
Stephens, T. A.	16-1	St. Xavier's College
Sukhi Ram	16-2	Gaya Zila School
Suppiramaniam Veeravagu	19-2	Jaffna Hindu High School
Sur, Panchubihari	13 ...	City Collegiate School
Syed Dilawar Ali	14 ...	Ravenshaw Collegiate School
Syed Fazle Hussien	15 ...	Calcutta Madrasa
Syed Ghulam Mustafa	15 ...	Arrah Zila School
Syed Muhammad Jawad	18-1	Patna Collegiate School
Syed Mukhtar Ahmed	16-1	Ditto
Syed Nazirul Mohamad	18-1	Ditto
Syed Rashidun Nabi	16 ...	Hughli Branch School
Ta, Chunilal	17 ...	Kotalpur H. E. School
Taylor, S.	16-11	Maulmein Government High School
Talukdar, Dinendranath	15-4	Bogra Zila School
„ Kumudnath	15-5	Rajshahye Collegiate School
„ Sureschandra	11-5	City Collegiate School, M. Branch
„ Upendramohan	14 ...	Chittagong Collegiate School
Tembe Chintaman Mahadeo	17-3	Indore English Madrasa
Thakur, Anuplal	18-6	Darbhanga Raj School
T. N. Valuppillay	18-4	Trinity College, Kandy
Tofel Ahmed	16 ...	Jessore Zila School
Topdar, Lalitmohan	16-5	Calcutta Khelat Chandra Institution
Tukaram Chinappa Gundawar	17 ...	Neill City School
Tunlaw, Aligail	...	Rangoon Convent School
Urquhart, D. W.	15-1	St. Paul's School, Darjeeling
Uttamchand	16-3	Lahore Central Model School
V. Ampalavanar	17-8	Jaffna College
Vaz, A. F.	16-10	St. Joseph's High School
Vidyapati Misra	13-6	Arrah Kayastha Jubilee Academy
Vinayak Balaji Deo	16 ...	Neill City School
Vinayak Sheoram Khare	23 ...	Private Student (Roll. Nag., p. 5),
Vithal Purshotam Purnaik	26 ...	Raja K. and B. High School, Nagpur
Walters, Agnes	..	Welland M. H. School
Wasudeo Bhikumbhut Nagraj	15-11	F. C. Institution, Nagpur
Wasudeo Diwaker Pendulwar	17 2	Neill City School
Wasudeo Mukund P.	18 ...	Ditto
Yadao Waman Tamaskar	17 ...	F. C. Institution, Nagpur
Yeshwant Madho Rao	15 ...	Neill City School
Zianuddin Ahinad	15 ...	Dacca Madrasa
Zianuddin	12-2	Lahore Central Model School

### THIRD DIVISION.

*In alphabetical order.*

Abdul Aziz	13 ..	Rangpur Zila School
Abdul Gaffar	18 ..	Jamui H. C. E. School
Abdul Gani	19 ..	Habiganj High School
Abdul Hamid	14-8	Monghyr Zila School
Abdul Jabber Khandker	16-6	Santosh Jahnabi School
Abdul Lateef	14 ...	Muzaffarpur Zila School
Abdul Lateef, II	14-2	Bhagalpur Madrasa
Abdul Muqtader	14 ...	Calcutta Madrasa
Abdul Rahman Khandkar	12-4	Bogra Zila School
Abdul Ohab Mia	14 ...	Sarail Annada H. E. School
Abdul Fazl Hamiduddin	19 ...	Dacca Madrasa
Abdul Fazl Mahomed Mahmood	12 ...	Calcutta Madrasa



Abdul Khair	17-11	Khulna Zila School
Acharyya, Charuchandra	12 ...	Kalna Maharaja's School
„ Jaminikanta	15 ...	Basirhat H. E. School
„ Jatindrabhushan	17-1	Nabadwip Hindu School
„ Nagendranath	13 ...	F. C. of Scotland's Institution and Duff College
„ Rajendralal	13 ...	Rajshahye Collegiate School
A. Chellappah	19-5	Jaffna College
Adhikari, Nanilal	14 ...	Jhikra H. E. School
Adhya, Batakrishna	15 ...	Albert Collegiate School
„ Mahendranath	17 ...	City Collegiate School
„ Pannalal	15-3	South Suburban School, Bhawanipur
Adya Prasad	12 ...	Arrah Zila School
A. E. Moreira	19-2	Trinity College, Kandy
A. Gufforkhan A. Mujidkhan	19-3	F. C. Institution, Nagpur
Ahmed Ali	17 ..	Bhagalpur Madrasa
Ahamed Ali	19-5	Comilla Zila School
Akamat Ali Chaudhuri	19 ...	Chittagong H. E. School
Akhowry, Nana Kishore	15-3	Gaya Sahebganj H. C. E. School
Albert, R. C.	16-4	Bishop Cotton School, Simla
Ambikaprasad Varma	11 ...	Arrah Zila School
Apna	21-5	Bassein Municipal High School
Armstrong, A.	16-1	Bishop's High School, Nagpur
Asgarali Mia	16 ...	Brahmanbaria A. H. E. School
Asgar Ali Mia	16-9	Tangail Bindubasini School
Athavale Yeshwan Govind	16 ...	Indore English Madrasa
Aung Ban	17 ...	Rangoon Collegiate School
Bagchi, Benimadhab	16 ...	Calcutta Aryan Institution
„ Satischandra	16-10	Rangpur Zila School
Baksi, Pramathanath	17-8	General Assembly's Institution
„ Rajanikanta	14-6	Naral Victoria Collegiate School
Balajee Dadoo	18-3	F. C. Institution, Nagpur
Baldeo Narayan	14-10	Patna Collegiate School
Balwant Moreshwer Jamdar	18-2	Raja R. and B. High School, Nagpur
Banade Govind Sakharan	22 ...	Canadian Mission College, Indore
Bandhu, Jugalpada	17 ...	Bhoita H. E. School
„ Prasannakumar	15 ...	Burdwan Albert Victor Institution
Bandyopadhyay Amarendranath	16 ..	South Suburban School, Bhawanipur
„ Anathnath	15 ...	Nimta H. E. School
„ Anukulchandra	17-6	Kalighat High School
„ Bholanath	16 ...	Meherpur H. E. School
„ Bimanchandra	14 ...	Ripon Collegiate School, K. Branch
„ Binodbihari	15 ...	Dacca Imperial Seminary
„ Bipinchandra	17-3	Burdwan Municipal School
„ Brahmamohan	13 ...	Mahakhali Institution
„ Charuchandra	16 ...	T. N. Jubilee Collegiate School
„ Chintaharan	16 ...	Hashara Kalikisor H. E. School
„ Chunilal	14 ..	South Suburban School, Bhawanipur
„ Debiprasad	14-3	Metropolitan Institution
„ Girindranath	15 ...	Purulia Zila School
„ Harimohan	17 ...	Chakdighi S. P. Institution
„ Haripada	16-7	Sambazar Bidyasagar School
„ Hemchandra	14 ...	Pirojpur H. E. School
„ Hrishikes	17 ...	Calcutta Aryan Institution
„ Jadulal	14 ...	Rowile H. E. School
„ Jagabandhu	14 ..	Oriental Seminary
„ Jatindranath	17 ...	Dainhat H. E. School
„ Jaykrishna	17 ...	Ditto
„ Jnanendraprasad	15-4	Chakdighi S. P. Institution
„ Jnanendranath	12 ...	Berhampur Collegiate School

Bandyopadhyay, Jogindranath	15-6	Hasara Kalikisor H. E. School
„ Jyotischandra	15 ...	Santosh Jahnabi School
„ Kalbilas	14-7	Rajshahye Collegiate School
„ Kanailal	16 ...	Metropolitan Institution
„ Kantichandra	15 ...	Puthia H. E. School
„ Kedarnath	15-6	Maldah Zila School
„ Mahendrakumar	16 ...	Dacca Collegiate School
„ Manindranath	13 ...	Halisahar H. E. School
„ Matilal	15 ...	Calcutta Aryan Institution
„ Mohinimohan	17 ...	Pakur H. E. School
„ Mohinimohan	16-4	Kandi School
„ Mohinimohan	16-4	Khulna Zila School
„ Mrinalinikanta	17 ...	Bagati H. E. School
„ Nagendranath	14 ...	Santosh Jahnabi School
„ Nalinimohan	15 ...	Dainhat H. E. School
„ Nepalchandra	16 ...	South Suburban School, Bhawanipur
„ Nibaranchandra	16 ...	Burdwan Raj Collegiate School
„ Parbatinath	15 ...	Jamalpur H. C. F. School
„ Paresnath	17-6	Metropolitan Institution
„ Pasupati	14-6	Ravenshaw Collegiate School
„ Phanibhushan	14-4	Kandi School
„ Prabhaschandra	16 ...	Chinsurah F. C. Institution
„ Pramathanath	18 ...	Kuchkuchia H. E. School
„ Priyagopal	16-8	Aryya Mission Institution
„ Purnachandra	16-4	General Assembly's Institution
„ Saratkumar	15-4	Bali Rivers Thomson School
„ Sasibhushan	18-6	Sil's Free College
„ Satischandra	15 ...	F. C. of Scotland's Institution and Duff College
„ Satyacharan	17 ...	Puri Zila School
„ Saudamini	...	Brahmo Balika Sikshalaya
„ Sibadas	17 ...	T. K. Ghosh's Academy, Bankipur
„ Upendranath	15 ...	Muzaffarpur Mukerjee's Seminary
Banke Vihari	15 ...	Arrah Zila School
Baral, Lalitmohan	15-4	Jangipur H. E. School
„ Syamchand	17-6	Hare School
Barthakur, Kamaleswar	24 ...	Teacher (Roll Deb., T. I)
Basak, Baulchand	15 ...	Dacca Jubilee School
„ Kesabchandra	16-6	General Assembly's Institution
„ Prabodhchandra	15-4	Oriental Seminary
Basant Lal	17-6	Lahore C. M. School
Basu, Amiyanath	14-3	Calcutta Aryan Institution
„ Anangakumar	18-1	Metropolitan Institution
„ Anukulchandra	14 ...	Dacca Jubilee School
„ Bankimchandra	19-6	Ulubaria H. C. E. School
„ Binodbihari	17 ...	Harinavi A. S. School
„ Binodchandra	15 ...	Dacca Jubilee School
„ Charuchandra	17 ...	Central Institution
„ Dakshinapada	18-7	Tamluk Hamilton School
„ Dwijendrachandra	17 ...	Hindu School
„ Gangacharan	18 ...	Barisal Brajamohan Institution
„ Girindranath	15 ...	South Suburban School, Bhawanipur
„ Hridaylal	16 ...	Khararia High School
„ Indubhushan	17 ...	Senhati High School
„ Jogindranath	18 ...	Jenkins' School, Cooch-Behar
„ Jyotischandra	15 ...	T. N. Jubilee Collegiate School
„ Kedarnath	14 ...	Teghoria H. E. School
„ Krishnalal	17 ...	Shambazar Bidyasagar School
„ Kulabhushan	15-2	Nawab's High School, Murshidabad
„ Kulachandra	15 ...	Chandpur Hasan Ali Jubilee School

Basu, Kumudkumar	16 ...	Hughli Collegiate School
„ Manindranath	16 ...	Century School
„ Manmathanath	17-10	Private Student (Roll Cal., p. 16)
„ Nagendranath	20 ...	L. M. S. Institution, Bhawanipur
„ Pannalal	16 ...	Ripon Collegiate School
„ Pasupati	15 ...	Malkhanagar H. E. School
„ Prabodhchandra	15-6	Metropolitan Institution
„ Pramadakumar	12 ...	Dacca Pogose School
„ Pramathabhushan	14-6	Hare School
„ Purnachandra	14-6	Rajshahye Collegiate School
„ Ramchandra	18	Kalighat High School
„ Ramchandra	15 ...	Shambazar Bidyasagar School
„ Saradaprasad	18 ...	Tangail Bindubasini School
„ Saratchandra	13 ...	Bajrajogini H. E. School
„ Satischandra	15 ...	Harinavi A. S. School
„ Srinath	17	Jenkins' School, Cooch-Behar
„ Subodhkumar*	14-4	Bangabasi Collegiate School
„ Susilchandra	15 ...	F. C. of Scotland's Institution and Duff College
„ Upendranath	15 ..	Albert Collegiate School
Bates, A. P.	16-4	Calcutta Boys' School
Berrie, A. R.	16-1	Bishop Cotton School, Simla
B. Ekka	16 ...	Ranchi Zila School
Bhaduri, Narendrakumar	15-6	Nabadwip Hindu School
„ Sureschandra	16-10	Central Institution
Bhaktalal	17-2	Ripon Collegiate School
Bhandari, Bhawanisingh	11-7	Private Student (Roll Lah., p. 2)
Bhanjachaundhuri, Kesabchandra	16 ...	New Indian School
Bhar Prahladchandra	15-7	Hughli Collegiate School
Bharali Kesabananda	16-8	Sibsagar Government High School
Bhattacharyya, Akilchandra	17 ..	Brahmanbaria A. H. E. School
„ Amarnath	16 ..	Barasat Government School
„ Bhubanmohan	17 ...	Calcutta Aryan Institution
„ Dasarathi	17-10	Sanskrit Collegiate School
„ Dinanath	16-4	Dinapur Aided School
„ Gangadas	12 ...	Chatmohar Sambhurnath H. E. School
„ Gaugopal	16-6	Nabadwip Hindu School
„ Jogindranath	17 ...	Harinarayanpur H. E. School
„ Jogindranath	18 ...	Chanchal Siddheswari Institution
„ Jyotindranath	16 ...	Dasghara H. E. School
„ Kadeswar	14-7	Nabadwip Hindu School
„ Meghnad	18 ...	Mekliganj H. C. E. School
„ Purnachandra	15	Bhastara School
„ Rebatimohan	18-2	Dhalla High School
„ Santoshchandra	13 ...	General Assembly's Institution
„ Saratchandra, (Jr.)	14 ...	Berhampur Collegiate School
„ Siddheswar	16 ...	Kalighat High School
„ Surendranath	14 ...	Midnapur Collegiate School
„ Umeschandra	19-4	Dhalla High School
Bhaumik, Dugachandra	19 ...	Abaipur Ramsundar Institution
„ Saratkumar	18 ...	Barisal Zila School
Bhalwalkar Rajaram Pandurang	20 ...	Indore English Madrasa
Bhoot Ganpati Sitaram*	16 ...	Neill City School, Nagpur
Bhubaneswar Pershad	16 ...	Gaya Zila School
Bhuyan Ramanath	19-6	Maurbhanj H. E. School
Bijpur Deodas Venkatrao	17-4	Indore English Madrasa
Bindeshwari Datta Sukul	18-5	Chapra Zila School

Bindeshwari Prasad	15-6	Muzaffarpur Zila School
Bireswar Prasad	17 ...	Chapra Institution
Bisheshwer Dyal, II	18-7	Bankipur Kayastha Pathsala
Bisheshwer Prasad	17 ...	T. K. Ghosh's Academy, Bankipur
Biswas, Binodbihari	18-8	Barisal Brajamohan Institution
„ Bipinkrishna	20 ...	City Collegiate School
„ Dharanidhar	18-6	C. M. S. Boys' Boarding School
„ Haripada	16 ...	Ranaghat H. A. V. School
„ Kaminikumar	15-6	Barisal Rajchandra College School
„ Mitrananjan	17 ...	Albert Collegiate School
„ Nalinkumar	14 ...	Muragacha H. E. School
„ Satischandra	15-6	Metropolitan Institution
„ Satischandra	15 ...	Chatmohar S. N. H. E. School
„ Surendranath	15-7	Magura H. E. School
Boudville, Berdie	...	St. Joseph's Convent, Maulmein
Brahmadeo Narayan	15 ...	South Suburban School, Bhawanipur
Brahmadeo Narayan, I	17-11	Muzaffarpur Mukerjee's Seminary
Bulwant Rajeswar Indurkar	18 ...	Neill City School, Nagpur
Cartland, W. C.	15-1	St. Xavier's College
C. Durriappa	16-11	Jaffna College
Chakrabarti, Abinaschandra	17 ...	Harinavi A. S. School
„ Abinaschandra	17-9	Hitampur H. E. School
„ Ambikacharan	17 ...	Nawab Abdul Gani's Free School
„ Bhairabicharan	15-4	Raja S. K.'s Institution, Rajbari
„ Bhubanmohan	13 ...	L. M. S. Institution, Bhawanipur
„ Bipinbihari	14-2	Bhola High School
„ Bishnupada	16 ...	Khelat Chandra Calcutta Institution
„ Charuchandra	16 ...	Ariadaha H. E. School
„ Debendrakisor	13 ...	Dacca Collegiate School
„ Dineschandra	17 ..	Barisal Zila School
„ Gaurchandra	18-9	Chittagong Collegiate School
„ Harendrakumar	14 ...	Dacca Jubilee School
„ Jogindrakisor	19 ...	Private Student (Roll Dac., p. 3)
„ Jogindranath	17 ...	Bishenpur H. E. School
„ Manmohan	17 ...	Rangpur Zila School
„ Nisnath	14 ...	Manikganj H. C. E. School
„ Pranballabh	14 ...	Bajrajogini H. E. School
„ Prasadchandra	15 ...	General Assembly's Institution
„ Prasannakumar	16 ...	Victoria School, Comilla
„ Prasannakumar	15 ...	Bajitpur H. E. School
„ Purnachandra	17 ...	Serajganj B. L. School
„ Kadhaprasanna	14 ..	Katwa H. E. School
„ Sanatan	15 ...	Naral Victoria Collegiate School
„ Sasadhar	17 ...	Tangail Bindubasini School
„ Srischandra	16 ...	Dacca Jubilee School
„ Surendrachandra	16 ..	Chandpur Hasan Ali Jubilee School
Chandra, Jaharlal	16-1	Century School
„ Pyaricharan	14 ...	Ripon Collegiate School, K. Branch
„ Surendranath	17-2	Century School
Chandrasekharprasad Sing	14-6	St. Xavier's College
Chattopadhyay, Amulyacharan	16 ...	Feni H. E. School
„ Annadacharan	18 ...	Private Student (Roll Bar., p. 1)
„ Anukulchandra	20-1	Burdwan Municipal School
„ Asutosh	16 ...	Senhati High School
„ Bidhubhushan	14-8	L. M. S. Institution, Bhawanipur
„ Bijaykrishna	14 ...	City Collegiate School
„ Binodbihari	17 ...	Jamalpur H. C. E. School
„ Chintaharan	18 ...	Idilpur High School
„ Debendranath	15 ...	Bhagalpur Zila School
„ Dharanidhar	18 ...	Kidderpur Institution

Chattopadhyay, Gangahari	19 ...	Chakdighi S. P. Institution
" Girindrachandra	15-1	Deoghar H. E. School
" Haradhan	15-5	Chuadanga V. J. H. E. School
" Harilal	17 ...	Burdwan Raj Collegiate School
" Haripada	15 ...	New Indian School
" Hemchandra	19-1	Hitampur H. E. School
" Hrishikesh	16 ...	Purulia Zila School
" Jaminikanta	14 ...	Barisal Rajchandra Collegiate School
" Jaminimohan	16-5	Krishnagar Collegiate School
" Jatindranath	13 ...	T. N. Jubilee Collegiate School
" Jatiprasad	15-5	Midnapur Collegiate School
" Jyotishchandra	17-7	Ichhapur H. E. School
" Kalikumar	16 ...	Ripon Collegiate School
" Kalipada	17 ...	Rajagram A. S. School
" Kunjabihari	15 ...	Ghatal Municipal H. E. School
" Manilal	16-5	Chatra H. C. E. School
" Munindranath	15 ...	Bandgora H. E. School
" Nakuleswar	20-1	Barisal Brajamohan Institution
" Nalinikanta	16 ...	Guptipara H. E. School
" Narendranath	17 ...	Hughli Branch School
" Nrisinhadeb	17-1	Jangipur H. E. School
" Phanilal	15-8	Uttarpara Collegiate School
" Phandranath	17 ...	Basirhat H. E. School
" Prabhaschandra	14-3	Jangipur H. E. School
" Prabodhchandra	15 ...	Baharu H. E. School
" Prasadkumar	16 ...	Darbhanga Northbrook School
" Pulinbihari	17 ...	Agarpara H. C. E. School
" Rajendranath	16 ...	Sibpur H. C. E. School
" Saratchandra	18-8	Dinapur Aided School
" Surendranath	15 ...	Bantra H. C. E. School
" Surendranath	17 ...	Krishnagar Collegiate School
Chaudhuri, Aparakumar	16 ...	Chittagong H. E. School
" Aswinikumar	15 ...	City Collegiate School, S. Branch
" Bipradas	16 ...	Albert Collegiate School
" Chandrakumar	17-10	Birbhum School
" Jnanendralal	14 ...	L. M. S. School, Khagra
" Kalikrishna	15-8	Calcutta A. V. Institution
" Krishnakumar	18 ...	Chittagong National Institution
" Kumudlal	15 ...	New Indian School
" Manmathanath	17-8	St. Mary's Institution, Chandernagar
" Nabakumar	18 ...	Burdwan Raj Collegiate School
" Nagendralal	16 ...	Chittagong H. E. School
" Praphullanath	18-2	Jangipur H. E. School
" Saradaprasad	17-7	Burdwan Municipal School
" Saratchandra	14-1	Bishenpur H. E. School
" Sasikumar	14 ...	Habiganj High School
" Srinath	16 ...	Dacca Jubilee School
" Surendranath	16 ...	Rajagram A. S. School
" Surendranath	18 ...	Harinavi A. S. School
Cooray, J. H.	18-4	St. Thomas' College, Colombo
Coorey, I.	19-5	Prince of Wales' College, Moratuwa
Corea, J. A.	19-11	Wesley College, Colombo
Cornelius, E. H.	15-8	Bishop Cotton School, Simla
C. W. Balasingham	16-5	Jaffna College
Dam, Janardan	15-6	Raja S. K.'s Institution, Rajbari
Dan, Prabodhchandra	16 ...	Calcutta Khelat Chandra Institution
Dantale Vishwanath Vithal	17 ...	Neill City School, Nagpur
Das, Anantaprasad	16-2	Bhadiak High School
" Asutosh	17-7	Serampur Union Institution
" Bagalaranjan	21 ...	Sanskrit Collegiate School

Das, Banamali	17 ...	Malda Zila School
„ Bipinchandra	17-5	Chittagong H. E. School
„ Brajabihari	15 ...	Bagirhat H. E. School
„ Girischandra	16-1	Dacca Jubilee School
„ Gobindamohan	18 ..	Nawab's High School, Murshidabad
„ Golakprasad	18 ...	Kendrapara High School
„ Gurucharan	15 ...	Ramgopalpur P. J. K. High School
„ Jadabchandra	17 ...	Sirajganj B. L. School
„ Jagadananda	14-3	Katak P. M. Academy
„ Jagatchandra	15 ...	Tangail Bindubasini School
„ Jnanchandra	18 ...	Dacca Pogose School
„ Krishnachandra	15 ...	Ditto
„ Lalitchandra	16 ...	Barpeta High School
„ Maheschandra	17 ...	Sri Bharati Institution
„ Manmohan	13-6	Dacca Jubilee School
„ Nagendranath	15-4	Konnagar H. E. School
„ Nandalal	14-1	Hughli Collegiate School,
„ Nitaichand	14-3	Century School
„ Prakaschandra	16-9	Sylhet Government High School
„ Prasannakumar	19 ...	Sylhet M. C. Collegiate School
„ Purnachandra	17-6	Dacca Pogose School
„ Rajendranath	15-8	Sibsagar Government High School
„ Ramdas	16-2	Behala H. C. E. School
„ Rebatiraman	16 ...	Sylhet Mauzavi Bazar High School
„ Sarbananda	15 ...	Barpeta High School
„ Satischandra	17 ...	Sylhet Government High School
„ Surendranath	19-6	Birbhum School
Dasgupta, Basantakumar	18-4	Gaila H. E. School
„ Hemantakumar	19 ...	Barisal Brajamohan Institution
„ Praphullamohan	15 ...	Dacca Pogose School
„ Priyanath	19 ...	Barisal Brajamohan Institution
„ Radhikanath	16-11	City Collegiate School
„ Raicharan	17 ..	Barisal Brajamohan Institution
„ Rajeswar	16-9	Gauhati High School
„ Saratkumar	17 ...	Barisal Zila School
„ Sasikumar	18-8	Gaila H. E. School
„ Satischandra	13-6	Chandpur Hasan Ali Jubilee School
„ Sitanath	17 ...	Barisal Rajchandra Collegiate School
Datey Bhasker Ramchandra	17 ...	Neill City School, Nagpur
Datta, Abanimohan	15 ...	Santosh Jahnabi School
„ Ajaychandra	15-9	St. Xavier's College
„ Amarnath	15 ...	Central Institution
„ Amulyakrishna	13 ...	Naral Victoria Collegiate School
„ Anantanath	15-9	Hare School
„ Asutosh	15 ...	Sudhakarpur H. E. School
„ Aswinikumar	13 ...	Dacca Collegiate School
„ Bhabatosh	15 ...	T. N. Jubilee Collegiate School
„ Biharilal	15-6	Chandrakona Jirat H. E. School
„ Binodbihari	15 ...	Arrah Zila School
„ Debendralal	18-8	Bankura Zila School
„ Gokulchandra	17 ...	City Collegiate School, M. Branch
„ Hemchandra	20 ...	Private Student (Roll Cal., p. 6)
„ Jagadisachandra	17 ...	Maldah Zila School
„ Khagendranath	15-4	Calcutta Academy
„ Lalitchandra	13-3	Naral Victoria Collegiate School
„ Pannalal	16 ...	Calcutta Khelat Chandra Institution
„ Pramathamath	14 ...	Feni H. E. School
„ Radharaman	14 ...	Metropolitan Institution
„ Rajendranath	15 ...	Calcutta Aryan Institution
„ Rakhaldas	16 ...	Dacca Imperial Seminary

<b>Datta, Saratchandra</b>	<b>16-5</b>	<b>Memari Vidyasagar Memorial Instn.</b>
„ <b>Sasadhar</b>	<b>17 ...</b>	<b>Sammilani Institution, Jessore</b>
„ <b>Satischandra</b>	<b>16 ...</b>	<b>Goalunda H. E. School</b>
„ <b>Srischandra</b>	<b>15 ...</b>	<b>Albert Collegiate School</b>
„ <b>Susilkumar</b>	<b>17 ...</b>	<b>Ranaghat H. A. V. School</b>
„ <b>Umeschandra</b>	<b>21 ...</b>	<b>Sonamganj Jubilee High School</b>
<b>Dattachaudhuri, Jnanendranath</b>	<b>14 ...</b>	<b>Krishnagar Collegiate School</b>
<b>D. Bankianath</b>	<b>27-5</b>	<b>Teacher (Roll. Ban., T. 3)</b>
<b>De, Abinaschandra</b>	<b>15 ...</b>	<b>Bhagyakul H. C. E. School</b>
„ <b>Asutosh</b>	<b>16 ...</b>	<b>Sil's Free College</b>
„ <b>Bipinchandra</b>	<b>19 ...</b>	<b>Chittagong Municipal High School</b>
„ <b>Debendranath</b>	<b>14 ...</b>	<b>Bhagyakul H. C. E. School</b>
„ <b>Debendranath</b>	<b>16 ...</b>	<b>Kandi School</b>
„ <b>Gaganchandra</b>	<b>17 ...</b>	<b>Sylhet National Institution</b>
„ <b>Gaurchandra</b>	<b>18 ...</b>	<b>Dacca Pogose School</b>
„ <b>Haribhushan</b>	<b>15-3</b>	<b>Barahanagar Victoria School</b>
„ <b>Jadabchandra</b>	<b>15 ...</b>	<b>Malkhanagar H. E. School</b>
„ <b>Jaminikanta</b>	<b>15 ...</b>	<b>South Suburban School, Bhawanipur</b>
„ <b>Kaminikumar</b>	<b>15 ...</b>	<b>Chittagong H. E. School</b>
„ <b>Prankrishna</b>	<b>19 ...</b>	<b>Ditto</b>
„ <b>Purnachandra</b>	<b>19 ...</b>	<b>Barisal Brajamohan Institution</b>
„ <b>Rangalal</b>	<b>17-9</b>	<b>Balasore C. H. School</b>
„ <b>Sailabar</b>	<b>16 ...</b>	<b>Albert Collegiate School</b>
„ <b>Saratchandra</b>	<b>19-3</b>	<b>Sylhet Government High School</b>
„ <b>Sasibhushan</b>	<b>18-6</b>	<b>Sylhet National Institution</b>
„ <b>Satyaprasanna</b>	<b>15 ...</b>	<b>St. Mary's Institution, Chandernagar</b>
„ <b>Surendranath</b>	<b>18-10</b>	<b>Calcutta A. V. Institution</b>
„ <b>Tulsidas</b>	<b>15-8</b>	<b>Aryya Mission Institution</b>
<b>Deb, Narendrachandra</b>	<b>17 ...</b>	<b>Rangamati H. E. School</b>
<b>Debbarmam, Gobindachandra</b>	<b>16 ...</b>	<b>Agartala High School</b>
<b>Debmallik, Srischandra</b>	<b>14 ...</b>	<b>Albert Collegiate School</b>
<b>Deo Eknath Narayan</b>	<b>13 ...</b>	<b>Indore English Madrasa</b>
<b>De Silva, G.</b>	<b>17-10</b>	<b>Richmond College, Galle</b>
<b>Dhar, Muktalal</b>	<b>15-11</b>	<b>Hare School</b>
„ <b>Nandalal</b>	<b>15 ...</b>	<b>Albert Collegiate School</b>
„ <b>Sudhirkumar</b>	<b>16 ...</b>	<b>Berhampur Collegiate School</b>
<b>Dinckgreve, Annie</b>	<b>...</b>	<b>Rangoon Convent School</b>
<b>Dube, Damodar</b>	<b>20-3</b>	<b>Teacher (Roll Jab., T. 1)</b>
<b>Durgadas Narayan</b>	<b>18-8</b>	<b>Patna Collegiate School</b>
<b>Edge, Patience S.</b>	<b>...</b>	<b>Methodist E. Girls' School, Rangoon</b>
<b>Efazuddin Ahmed</b>	<b>16 ...</b>	<b>Shazadpur H. E. School</b>
<b>Enda, Sadaygobinda</b>	<b>17 ...</b>	<b>Habiganj High School</b>
<b>E. J. Ratnasingam</b>	<b>19-10</b>	<b>Teacher (Roll Jaf., T. 1)</b>
<b>Erramsetti Anjinelu Nayudu</b>	<b>18 ...</b>	<b>Neill City School, Nagpur</b>
<b>Evans, E. E.</b>	<b>17-11</b>	<b>Fair Oak's School</b>
<b>Feteah Bahadur</b>	<b>20-4</b>	<b>Arrah K. J. Academy</b>
<b>Fernando, L. J.</b>	<b>17-2</b>	<b>Trinity College, Kandy</b>
<b>Fernando, P. C.</b>	<b>16-5</b>	<b>Prince of Wales' College, Moratuwa</b>
<b>Forde, D.</b>	<b>17-7</b>	<b>St. Francis de Sale's School</b>
<b>Fouracres, R. R.</b>	<b>17 ...</b>	<b>St. Paul's School, Darjeeling</b>
<b>Freddie</b>	<b>18 ...</b>	<b>Baptist College, Rangoon</b>
<b>Gajadher Prasad</b>	<b>17 ...</b>	<b>Tikari H. C. E. School</b>
<b>Ganes Prasad</b>	<b>15-5</b>	<b>Arrah K. J. Academy</b>
<b>Gangopadhyay, Akshaykumar</b>	<b>16-3</b>	<b>General Assembly's Institution</b>
„ <b>Brajendragopal</b>	<b>13-6</b>	<b>Burdwan Raj Collegiate School</b>
„ <b>Dwijendrachandra</b>	<b>17 ...</b>	<b>Barisal Zila School</b>
„ <b>Gopalchandra</b>	<b>16 ...</b>	<b>Khararia High School</b>

\* Passed in Drawing.

Gangopadhyay, Hemchandra	17 ... Lauhajang H. C. E. School
" Kshiroddal	16 ... Munsiganj H. E. School
" Nalinimohan	15 ... Dainhat H. E. School
" Rohinikumar	15 ... Patuakhali Jubilee H. E. School
" Umeschandra	20 ... Barisal Rajchandra Collegiate School
Ganpat Kesheo Indurker	17 ... Neill City School, Nagpur
Ganpati Bajeshwar Waidya	18 ... Ditto
Ganpaty Mahadeo Penderkar	16 ... Ditto
Gaspar, F. P. D.	15-9 St. Paul's School, Darjeeling
Gatphoh, H.	17-11 Shillong Government High School
Gaurishankar Agnihotri	19-6 Sambalpur High School
Gaya Prasad	17 ... Hutwa Eden School
Gayaprasada	14-6 Arrah Town School
G. E. Madawela	17-5 St. Thomas' College, Colombo
Ghanekar Raghunath Balkrishna	16 ... Indore English Madrasa
Ghatak, Rampada	14 ... Ranaghat H. A., V. School
Ghosh, Adharchandra	17 ... Chandrakona Jirat H. E. School
" Akshaykumar	16 ... General Assembly's Institution
" Amarendranath	16 ... Tangail Bindubasini School
" Ambikacharan	14 ... South Suburban School, Bhawanipur
" Amritlal	16 ... Baharu H. E. School
" Amulyachandra	13-6 Metropolitan Instn., Barabazar Branch
" Amulyanath	15-6 Barahanagar Victoria School
" Aswinikrishna	15 ... New Indian School
" Bankimchandra	16 ... Calcutta Training Academy
" Bholanath	16-4 Harinavi A. S. School
" Charuchandra	14 ... Ilsoba Mondlye School
" Debendranath	14 ... Dacca Pogose School
" Haralal	17 ... Banoripara Union Institution
" Hemchandra	16-4 Barisal Rajchandra Collegiate School
" Hemendranarayan	15 ... Dacca Jubilee School
" Jatindranath, II	16-7 City Collegiate School
" Jnanendranath	15 ... Maju R. N. Basu's School
" Jogindranth	16 ... New Indian School
" Kisalayakanti	13 ... Bagbazar Model School
" Laddimohan.	19 ... Jessore Zila School
" Lalitimohan	16 ... Malkhanagar H. E. School
" Mahadeb	16 ... Baluti H. E. School
" Mahendranath	19 ... Mankar H. E. School
" Nagendranath	14 ... Bagirhat H. E. School
" Narendrakumar	13 ... Dacca Pogose School
" Narendranath	15-6 Shillong Government High School
" Narendranath	15 ... Ranchi Zila School
" Niradabaran	16 ... Simla Bengal Academy
" Pasupati	14-2 Andul H. C. E. School
" Pasupati	16 ... Hughli Collegiate School
" Prasannakumar	16 ... Bajrajogini H. E. School
" Raicharan	16-4 Bhanga H. E. School
" Rasaraj	15-3 Jangipur H. E. School
" Saratchandra	16-3 Boinchi B. L. Institution
" Satischandra	13 ... Dacca Collegiate School
" Satischandra	14 ... Jamalpur H. E. School
" Satyagopal	16 ... Metropolitan Institution
" Sisirchandra	19 ... Abaipur Ramsundar Institution
" Surajchandra	16 ... City Collegiate School, S. Branch
" Surendranath	15-8 Barisal Brajamohan Institution
" Susankumar	17-6 Hindu School
" Umeschandra	14 ... Dacca Pogose School
" Upendranath	16 ... Balasore Zila School
Ghoshal, Debendranath	15 ... Metropolitan Institution



Ghoshal, Ramanimohan	14-1	Berhampur Collegiate School
„ Satischandra	16-8	Rampurhat H. E. School
Gop, Rasbihari	14-3	Narayanganj H. E. School
Gopal Moresvar Gunjker	16 ...	F. C. of Scotland's Institution and Duff College
Goswami Binodbihari	14-6	Uttarpara Collegiate School
„ Lalitmohan	15 ...	Dacca Jubilee School
„ Radhaprasanna	14 ...	Bhoita H. E. School
„ Satyagopal	13-2	Ditto
Gour, R. J.	17-7	St. Xavier's College
Govind Kashinath Somalwar	19 ...	F. C. Institution, Nagpur
Govind Vinayek Sahasrabudhy	19-6	Ditto
G. Tulsi Swami	17 ...	Ditto
Guha, Debendrakumar	15 ...	Dacca Pogose School
„ Krishnakumar	18 ...	Mymensingh Zila School
„ Priyambada	15 ...	Sylhet Maulvibazar High School
„ Sureschandra	15 ...	South Suburban School, Bhawanipur
„ Suryyakumar	20-5	Barisal Brajamohan Institution
„ Suryyakumar	17 ...	Jenkins' School, Cooch-Behar
„ Swarnakumar	15 ...	Banoripara Union Institution
Guhathakurata, Sasibhushan	17-8	Comilla Zila School
Gupta, Amritlal	13-1	Albert Collegiate School
„ Bankabihari	14-3	Rangpur Zila School
„ Chandrakanta	17 ...	Barisal Rajchandra Collegiate School
„ Hariprasanna	16-10	Birbhum School
„ Hemkusum	...	Private Student (Roll Cal., p. 21)
„ Jaminikanta	15-7	Meherpur H. E. School
„ Manilal	16 ...	Barrackpur Government School
„ Nandalal	15-6	New Indian School
„ Phanindranath	15 ...	Boinchi B. L. Institution
„ Prasannakumar	16 ...	Chandpur Hasan Ali Jubilee School
„ Rajanikanta	17 ..	Silchar Government High School
„ Rasaranjan	17-7	Barisal Rajchandra Collegiate School
„ Satischandra	17-6	Hughli Branch School
„ Upendranath	16 ...	Calcutta Khelatchandra Institution
Gurucharan Lal	17-6	Gaya Zila School
Habibuddin Ahmad	15 ...	Calcutta Madrasa
Hajra, Adwaitaprasad	16-6	Katak P. M. Academy
Halder, Akshaykumar	17-9	Jalpaiguri Zila School
„ Binodbihari	17-6	Behala H. E. School
„ Kisorimohan	17 ...	Harinavi A. S. School
„ Sadhanchandra	17 ...	Chakdighi S. P. Institution
„ Sasadhar	19 ...	City Collegiate School
Hannay, Annie	...	Rangoon Convent School
Hanuman Sing	18-7	Private Student (Roll Nag., p. 2)
Hari Amrit Banday	16 ...	Neill City School, Nagpur
Hari Jageswar Bhishikar	15-2	F. C. Institution, Nagpur
Herft, L. E.	18-2	Trinity College, Kandy
Hoggan, A. J.	19-3	Bishop Cotton School, Simla
Homewell	14-6	Shillong Government High School
Hopson, Winifred Mabel	...	Bishop High School, Nagpur
Jadunath Sahay	15 ...	Gaya Sahabganj H. C. E. School
Jagannath Sahay	19-6	T. K. Ghosh's Academy, Bankipur
Jagdamb Sahay	16 ...	Monghyr Zila School
Jagdam Sahay	17-6	Saran Academy
Jagdish Narain	14-1	Patna Collegiate School
Jaggi Misra	18-5	T. K. Ghosh's Academy, Bankipur
Janrao Bhagwantsao Deshmukh	16-10	F. C. Institution, Nagpur
J. A. Setukavalan	17-2	Batticaloa W. C. Institution
Jayewickreme, H. A.	18-4	Trinity College, Kandy

Jaynarayan Prasad	16-3	Deoghar H. E. School
Jha, Kisorlal	15 ...	Bhagalpur Zila School
„ Shrikanta	16 ...	Darbhanga Raj School
„ J. M. Rajh	24-6	Private Student (Roll Ran., p. 8)
Joardar, Aghornath	15-6	Abaipur Ramsundar Institution
John, W.	20-11	Jaffna College
Josephs, J. H. R.	18-1	Ditto
Jugalkishore	16 ...	Matihari Zila School
Kabiraj, Brajabihari	18 ...	Serampur College
„ Srischandra	14-3	Purulia Zila School
„ Kaliprasad	15 ...	Chapra Zila School
Kamlapershad	16-3	Muzafferpur Mukerjee's Seminary
Kanjabilwa, Sasikanta	18 ...	Barisal Brajamohan Institution
Kant, J. H.	15-5	St. Paul's High School, Rangoon
Karmakar, Tarinicharan	19 ...	Barisal Rajchandra Collegiate School
Kasemali Khan	18 ...	Ditto
Ka Zin	21 ...	Baptist College, Rangoon
K. Culanlaivalloo	20-4	Jaffna College
Keshava Govind Daoo	17 ...	Neill City School, Nagpur
Khunlal	20 ...	T. N. Jubilee Collegiate School
Krishna Mahadeo Darmadhikary	17 ...	Neill City School, Nagpur
Krishna Wasudeo Panday	18 ...	Ditto
Kuldip Sahay	17 ...	Ranchi Zila School
Kumar, Asutosh	16-4	Boinchi B. L. Institution
„ Saratchandra	17 ...	T. N. Jubilee Collegiate School
„ Saratchandra	15 ...	Monghyr Zila School
„ Surendranath	15-2	Metropolitan Instn., Bow. Branch
Kundu, Amritalai	17-3	F C. of Scotland's Institution and Duff College
„ Gajendranarayan	16 ...	Shazadpur H. E. School
„ Mihirlal	16-4	Hughli Branch School
Kuril Roba	19 ...	Chaibassa Zila School
Lahiri, Ganganath	15 ...	Chatmohar S. N. H. E. School
„ Kisorilal	14 ...	Kumarkhali M. N. H. E. School
„ Mohitgopal	16 ...	Raja S. K.'s Institution, Rajbari
„ Pramathanath	14 ...	Dacca Pogose School
„ Sudhirschandra	16 ...	Chatmohar S. N. H. E. School
„ Surendramohan	13 ...	Kusthia H. E. School
Lala Sureschandra	17 ...	Birbhum School
Laxman Pandarang Rekhdav	17 ...	F. C. Institution, Nagpur
Laxman Sadasheo Hooddar	16 ...	Neill City School, Nagpur
Leitch, G. S.	18-8	Richmond College, Galle
Lode, Dwarkanath	17 ...	Victoria School, Comilla
Luos, A. A.	18-3	Colombo City School
Lydia Dutt Pant	...	Private Student (Roll Alm., p. 1)
Madheo Bapuji Ghulhaney	20 ...	Neill City School, Nagpur
Mahadeo Gunesh Deshpanday	18 ...	Ditto
Mahendra Narayan	18 ...	Gaya Zila School
Mahendra Prasad, III	17 ...	Chapra Zila School
Mahmudul Islam	15 ...	St. Xavier's College
Maiti, Lal Mohan	17-5	Maurbhanj H. E. School
Maitra, Bankimchandra	14 ...	Chatmohar S. N. H. E. School
„ Bijaychandra	17-1	Faridpur Zila School
„ Charuchandra	16 ...	Pabna Zila School
Majumdar, Akshaykumar	14 ...	Feni H. E. School
„ Hrishikes	14 ...	Hughli Branch School
„ Jatindramohan	17-1	Hitampar H. E. School
„ Kalicharan	20 ...	Metropolitan Instn., Bowbazar Branch
„ Kumudnath	16 ...	Pabna Institution
„ Manmohan	14 ...	Albert Collegiate School

Majumdar, Pramathanath	19 ...	Metropolitan Instn., Bara. Branch
„ Pramathanath	17-2	Rajshahye Collegiate School
„ Saratchandra	17 ...	Banwaribad H. E. School
„ Shashthibar	15 ...	Senhati High School
Makramali Khan	16 ...	Tangail Bindubasini School
Malakdar Sasimohan	16...	Dacca Imperial Seminary
Malik Muhammad Israfil	13 ...	Monghyr Zila School
Mallik, Jitendrkrishna	16-1	Central Institution
„ Kiranchandra	14-1	Berhampur Collegiate School
„ Manmathanath	16 ...	City Collegiate School
„ Saratchandra	15-6	Bagati H. E. School
„ Sailendranath	15 ...	Calcutta Aryan Institution
Mandal, Kshetranath	19 ...	Burdwan Municipal School
„ Pannalal	16-11	Hare School
Mann, J. R.	17-5	Jaffna Hindu High School
Martin, Z. M.	17-9	Armenian Collegiate School
Mather, E.	18-2	Jaffna College
Maung Maung <sup>a</sup>	17-6	Maulmein Government High School
Maung Pan	19-3	Rangoon Collegiate School
Maung Po Mya	19 ...	Baptist College, Rangoon
Mayer, C. E.	15-11	La Martinière College, Calcutta
McIver, A. D. C.	17-11	Mussoorie School
Md. Subhanul Huq	15 ...	Calcutta Boys School
Medda, Laksmikanta	16-2	Bangabasi Collegiate School
Mills, E.	15-10	St. James' School
Mishra, T.	19 ...	Midnapur L. M. School
Misra, Hiralal	17 ...	Darbhanga Raj School
„ Kasinath	15 ...	Puri Zila School
„ Maheswar	20 ...	Darbhanga Raj School
„ Satyakinkar	16-5	Burdwan Raj Collegiate School
Mitra, Adwaitprasad	17-10	Jajpur H. E. School
„ Baladebchandra	14 ...	Calcutta Training Academy
„ Bhudhar	13-8	Konnagar H. E. School
„ Jatindrachandra	17-10	Birbhum School
„ Jogindranath	15 ...	Barisal Zila School
„ Kesabchandra	15-3	Payaragacha Ripon H. C. E. School
„ Kumarkrishna	15 ...	Central Institution
„ Manmathanath	17-5	Muzaffarpur Mukerjee's Seminary
„ Nagendramohan	15 ...	Victoria School, Comilla
„ Narayanchandra	16 ...	Burdwan Municipal School
„ Panchkari	16 ...	Naihati Mahendra School
„ Saratkumar	15 ...	New Indian School
„ Sasibhushan	16-6	Basirhat H. E. School
„ Satischandra	15 ...	Mahakali Institution
„ Sibcharan	17 ...	Baruipur H. E. School
„ Surendranath, I	16 ...	Metropolitan Institution
„ Surendranath, II	15 ...	Ditto
„ Sureschandra	17 ...	Albert Collegiate School
Mofizuddin	15 ...	Brahmanbaria A. H. E. School
Mohini Datt Pant	...	Almorah Girls' H. School
Mohomed Abdul Haqq	17-10	Bhagalpur C. M. S. H. School
Moinuddin Ahmed	19 ...	Bhagalpur Zila School
Moreswar Vinayak, W.	18-6	F. C. Institution, Nagpur
Muhammad Abdullah	18-7	L. M. S. Institution, Bhawanipur
Muhammad Akhlasuddin Bhuiah	18 ..	Dacca Madrasa
Muhammad Ghulam Hossain	18 ...	Saran Academy
Muhammad Habibul Huq	15-4	M. A. A. School, Patna
Muhammad Henfayetullah	17 ...	Maldah Zila School
Muhammad Ishaq	15-3	Patna Collegiate School
Muhammad Khalil	16-8	Purnia Zila School

Muhammad Nasir	15 ...	T. K. Ghosh's Academy, Bankipur
Muhammad Sadeeduddin	17-4	Bihar H. E. School
Muhammad Waizul Haque	18-7	Patna Collegiate School
Muhammad Zahurul Haque	15 ...	City Collegiate School
Mukhopadhyay, Anukulchandra	15 ...	Garhbanipur H. E. School
„ Anukulchandra	12-4	Kuchiakol Radhaballabh Institution
„ Asutosh	16-2	Sanskrit Collegiate School
„ Asutosh	18-2	Bankura Zila School
„ Atulchandra	15 ...	Balagarh H. E. School
„ Bhupalchandra	13-6	Ariadaha H. E. School
„ Bijaykrishna	16 ...	Gusthia K. N. H. E. School
„ Binodbihari	15-6	Hughli Collegiate School
„ Bipinbihari	13 ...	Kesab Academy
„ Daksbinapada	18 ...	Khanakul P. K. Seminary
„ Dasarathi	16-8	Hare School
„ Dasarathi	14-6	Bongong H. E. School
„ Debendranath	17 ...	Senhati High School
„ Durgapati	14 ...	Kalna Maharajah's Sch. Schol
„ Dwijendranath	15 ...	Santosh Jahnvi School
„ Haricharan	16-8	Bangabasi Collegiate School
„ Harigopal	17 ...	Jaynagar Institution
„ Hemchandra	16 ...	Muzaffarpur Mukerjee's Seminary
„ Indubhushan	16-5	Gobardanga H. E. School
„ Jadunath	16 ...	Sudhakarapur H. E. School
„ Jagadischandra	13 ...	Bajrajogini H. E. School
„ Jnanadakinkar	15-10	Birbhum School
„ Janendranath	15 ...	Howrah Zila School
„ Kalipada	16-2	Central Institution
„ Kamakhyacharan	15 ...	Balagarh H. E. School
„ Karunamay	15 ...	Kuchiakol Radhaballabh Institution
„ Krishnachandra	15 ...	South Suburban School, Bhawanipur
„ Krishnamohan	16	Kalighat High School
„ Kunjabihari	15-2	Hindu School
„ Mahimaranjan	16 ...	Midnapur Collegiate School
„ Makhanlal	15 ...	Calcutta Training Academy
„ Manmatharanjan	13 ...	Muragacha H. E. School
„ Mohinimohan	15 ...	Hazaribagh Zila School
„ Naranath	13 ...	Monghyr Zila School
„ Panchanan	17 ...	Muragacha H. E. School
„ Ramdas	18 ...	Deoghar H. E. School
„ Rasbihari	17 ...	Kuchkuchia H. E. School
„ Rashbihari	16-8	Hindu School
„ Rasiklal	14 ...	Bajrajogini H. E. School
„ Satischandra	16 ...	Palamow Zila School
„ Satyendranath	15 3	Burdwan Municipal School
„ Sitapati	17-8	Purnia Zila School
„ Srischandra	16 ...	L. M. S. Institution, Bhawanipur
„ Srischandra	17 ...	Giridih H. E. School
„ Surathkumar	16-5	St. Mary's Institution, Chandernagar
„ Surendranath (Sr.)	17-6	Birbhum School
„ Surendranath	13-8	Naral Victoria Collegiate School
„ Sureschandra	16-5	Calcutta Khelatchandra Institution
„ Tuhinchandra	16 ...	Guptipara H. E. School
„ Umeschandra	18-10	Bankura Zila School
Muley Balkrishna Gobind	14 ...	Neill City School, Nagpur
Murlidhar Harbagi Aloni	19 ...	Ditto
Mustafi, Rajendranath	17 ...	Chinsurah F. C. Institution
Myers, C. N.	15-10	St. Xavier's College
Nag, Gauridas	16-11	General Assembly's Institution
„ Saratchandra	17-4	L. M. S. Institution, Bhawanipur

Nag, Satyendramohan	15 ...	Dacca Imperial Seminary
„ Saubhagyachandra	16 ...	Ditto
Naha, Binodbihari	18-4	Gauhati High School
Nanda Prasad	18 ...	Bhagalpur Zila School
Nandi, Girischandra	15-2	Hughli Collegiate School
„ Kalidas	19-10	Krishnagar Collegiate School
„ Kangalchandra	19 ...	Raniganj H. E. School
„ Rajanikumar	17-11	Comilla Zila School
„ Rajendranath	14 ...	Metropolitan Institution
Nand Kishore Lal	18-9	Arrah Town School
Nandkishore Lall	20-6	Private Student (Roll. Pat., p. 12)
Narayan Govind Moharil	16 ...	Raja R. B. High School, Nagpur
Narayan Moreshwar Panday	17 ...	Neill City School, Nagpur
Narayan Pilumbhat Salodkar	16-9	Raja R. B. High School, Nagpur
Narayan Vaiyanath Deshmukh	18-6	F. C. Institution, Nagpur
Narayan Wadhao Bokié	16-5	Private Student (Roll Nag., p. 12)
Naseeruddin Khan	15-6	Bhagalpur Zila School
Nath, Harihar	15-2	Dinapur Aided School
„ Surendra	15-5	St. James' School
Naziruddin Ahamed	22 ...	Mymensingh Zila School
Nermoo	18 ...	Maulmein Government School
Nichol, Jessie E.	...	Maulmein E. G. High School
Nilkant Balvat Bhowalker	14-5	Neill City School, Nagpur
Nilkant Pandurang Dahasabasa	16 ...	Ditto
Niyogi, Girijamohan	18 ...	Tangail Bindubasini School
„ Rohininandan	15-8	Dighapatia P. N. High School
„ Satyalal	14 ...	Calcutta Boys' School
„ Susilchandra	12 ...	Metropolitan Institution
O'Hara, S. G.	16-1	Prome Municipal High School
Oonvala, Sorab H.	16-4	St. Xavier's College
Padmakar Damodar Bhide	18 ...	Neill City School, Nagpur
Paitandi, Manmathanath	20-4	Hitampur H. E. School
Pal, Adharchandra	17 ..	Patriotic Institution
„ Bisweswar	16 ..	Noakhali R. K. Jubilee H. E. School
„ Harendrakumar	15 ...	Pabna Zila School
„ Hemantakumar	14-2	Burdwan Municipal School
„ Jasadanandan	18 ...	Sil's Free College
„ Kalikumar	14 ...	Dacca Imperial Seminary
„ Rajanikanta	16 ...	Dumka Zila School
„ Sailendranath	16-3	Ripon Collegiate School
„ Satischandra	17 ...	Midnapur Town School
„ Uttamchandra	16-3	Sil's Free College
Palchaudhuri, Jyotishchandra	17-3	Private Student (Roll Cal., p. 14)
Panda, Natabara	13-8	Katak P. M. Academy
Pande, Rajendralal	15 ...	Kandi School
„ Satyendrachandra	15 ...	Pakur H. E. School
Pandit, Syamsundar	19 ...	Private Student (Roll Cal., p. 13)
Panja, Radhaprasanna	16 ...	Oriental Seminary
Parmeshwari Lall	15-11	Monghyr V. J. School
Po Kah	16-10	St. John's College, S. P. G., Rangoon
Po Myin	18 ...	Rangoon Collegiate School
Pronnampalam Tambitorrai	18-3	Jaffna Hindu High School
Power, J. H.	18-3	Rangoon Collegiate School
Po Yee	18-6	Ditto
Pramanik, Asutosh	16 ...	Kuchkuchia H. E. School
„ Birendranath	18 ...	Baluti H. E. School
„ Haricharan	17 ...	Islampur H. E. School
„ Lalbihari	15-3	Nabadwip Hindu School
„ Manmathanath	16-8	Krishnagar Collegiate School
P. Rangaiya	16-2	F. C. Institution, Nagpur

Prazer, W. A.	17-4	Calcutta Boys' School
Purkayastha, Rukminimohan	20 ...	Sylhet National Institution
Purushottam Laxman Dinsker	19-4	Neill City School, Nagpur
Rabu Roy	15-5	Shillong Government High School
Radhakrishna Ramchandra Joshi	17 ..	Indore English Madrasa
Raghubandanprasad Pande	19-4	Patna Collegiate School
Raghubath Pande	15-6	T. N. Jubilee Collegiate School
Rait, Annie	...	Private Student (Roll Agr., p. 6)
Rajeshwar Dayal	18-3	Private Student (Roll Nag., p. 17)
Rajkishore Narain	14-6	Gaya Zila School
Rajo Mander	16-11	Jamalpur H. C. E. School
Rakshit, Asutosh	14-8	Barahanagar Victoria School
Ram Bisseswar	17 ...	Palamow Zila School
Ram Harikrishna	19 ...	Hazaribagh Zila School
Ray, Abinashchandra	19 ...	Rangpur Zila School
„ Aswinikumar	19 ...	Barisal Rajchandra Collegiate School
„ Brajendranath	18-2	Metropolitan Institution
„ Girishchandra	13 ...	T. N. Jubilee Collegiate School
„ Gobindachandra	16-4	Dacca Pogose School
„ Hajarilal	16-8	T. K. Ghosh's Academy, Bankipur
„ Haricharan	15-5	Shella High School
„ Hemantakumar	17-8	Harinarayanpur H. E. School
„ Hemchandra	16 ...	Victoria School, Comilla
„ Hemchandra	15-7	Harinarayanpur H. E. School
„ Hemsankar	15 ...	Central Institution
„ Herambanath	14-11	Barisa H. C. E. School
„ Judugopal	20 ...	Goalundo High School
„ Jahnabiprasad	15-9	Burdwan Municipal School
„ Jogindranath	14 ...	Sylhet M. C. Collegiate School
„ Kalidas	15 ...	Sudhakarpur H. E. School
„ Kalikrishna	15 ..	Halisahar H. E. School
„ Lalbihari	19-5	Barisal Brajamohan Institution
„ Lalitmohan	18 ...	Barisal Rajchandra Collegiate School
„ Manmathanath	17 ...	Hughli Collegiate School
„ Matilal	15-6	Howrah Zila School
„ Nagendranarayan	15 ...	Berhampur Collegiate School
„ Panchanan	16-4	Ripon Collegiate School, H. Branch
„ Phakirdas	16 ...	Garbeta H. E. School
„ Praphullachandra	21 ...	Harinavi A. S. School
„ Priyanath	16-7	Central Institution
„ Rajanibhushan	15 ...	Ravenshaw Collegiate School
„ Rajendrakisor	15 ...	Dacca Imperial Seminary
„ Rajnath	15 ...	Albert Collegiate School
„ Kakhraj	14 ...	Muragacha H. E. School
„ Ramchandra	18 ...	Pabna Zila School
„ Saratchandra	15-8	Dacca Pogose School
„ Sarojkumar	16-7	Central Institution
„ Sasankabhushan	15 ...	General Assembly's Institution
„ Sukhendubikas	15 ...	Chittagong Collegiate School
„ Surendranath	17 ..	Bistupur H. E. School
„ Syamaprasanna	18-4	Barisal Brajamohan Institution
Raychaudhuri, Dwijendranath	14 ...	Berhampur Collegiate School
„ Haripada	17-3	Barisa H. C. E. School
„ Ratirajan	14 ...	Barisal Rajchandra Collegiate School
„ Sasibhushan	14 ...	Dacca Pogose School
„ Susilchandra	17 ...	Taki Government School
R. Dharmalingam	16-10	Jafna College
Richards, S.	17-9	Ditto
Saha, Dinabandhu	16-5	Central Institution
„ Gobindachandra	15 ...	Dacca Pogose School

Saha, Madhusudan	17 ...	Faridpur Hindu Institution
„ Ramchandra	17 ...	Kishorganj H. E. School
„ Srimantanath	17 ...	Pabna Zila School
Sahabuddin Ahmed	15-5	Nowgang High School
Sain, Asutosh	15 ...	Burdwan Albert Victor Institution
Sakharam Krishna Rao Phatak	17 ...	Neill City School, Nagpur
Sakhawat Ali Khan	18 ...	Santosh Jahnabi School
Samanta, Radhikaprasad	17 ...	Pandra H. E. School
Sanawadkar Govind Babaji	17-11	F. C. Institution, Nagpur
San Chain	16-4	Rangoon Collegiate School
Sandel, Rajendralal	14-10	St. Xavier's College
Santpalji Varma	17-7	Patna Collegiate School
Santun	17-5	Rangoon Collegiate School
Santra, Abinaschandra	15-10	Chandrakona Jirat H. E. School
Sanyal, Gopibandhu	13 ..	Rajshahye Collegiate School
„ Hiralal	18-8	Chatra H. C. E. School
„ Surendranath	18-2	Chuadanga V. J. H. E. School
Saran Dass	15-10	Lahore Central Model School
Saraswati, Satischandra	17-7	Puthia H. E. School
Saravanamutto Sithamparapillai	19-5	Jaffna Hindu High School
Sariullah	16-2	Bhagyakul H. C. E. School
Sarkar, Amulyacharan	18 ..	Chakdighi S. P. Institution
„ Anukulchandra	16-8	Patna Collegiate School
„ Brahmamohan	19 ...	Metropolitan Institution
„ Girischandra	15 ...	Feni H. E. School
„ Gosaindas	15-10	Nibodhia II. E. School
„ Hemantakumar	14-10	Krishnagar Collegiate School
„ Janakiprasad	17 ...	Bogra Zila School
„ Jogindranath	17 ...	Sil's Free College
„ Kaliprasanna	16-6	Noakhali R. K. Jub. II. E. School
„ Kantinath	20 ...	General Assembly's Institution
„ Kisorimohan	14-8	Purulia Zila School
„ Sailendranath	15 ...	Taki Government School
„ Satyakumar	15-11	Nabadwip Hindu School
„ Surendramohan	15 ..	Dacca Jubilee School
„ Sureschandra	17 ...	Metropolitan Institution
Sarma, Baliram	16 6	Gauhati High School
„ Benimadhab	16 ...	Patiya High School
„ Kailaschandra	15 ...	Sibsagar Government High School
„ Raicharan	14 ..	Kalia H. E. School
„ Rajendralochan	17 ...	Maldah High School
Sarmabaruya Lokadhar	22-8	Jorhat Bejbaruya High School
Satyanarayan Lal	16 ...	Arrah K. J. Academy
Savage, J. D. A.	17-7	Diocesan High School, Rangoon
Shokman, P. A.	17 ...	Trinity College, Kandy
Se, Satyacharan	14	Ranaghat H. A. V. School
Sen, Asutosh	19 ...	Barisal Rajchandra Collegiate School
„ Aswinikumar	16-10	Metropolitan Institution
„ Bankimchandra	16-5	Hasara Kalikisor H. E. School
„ Bimalacharan	16-2	Century School
„ Debendranath	16-6	L. M. S. Institution, Bhawanipur
„ Dhaneschandra	14 ...	City Collegiate School
„ Jaineswar	17 ...	Hitampur H. E. School
„ Jatindrakumar	17 ...	Gosain Durgapur H. E. School
„ Kalikisor	13 ...	Dacca Collegiate School
„ Kshirodchandra	16 ...	Dacca Jubilee School
„ Mohiniranjan	15 ...	Chittagong Collegiate School
„ Nagendranath	15-7	Rangpur Zila School
„ Nagendranath	17-4	Rawalpindi D. H. School
„ Nalinimohan	14-11	Hare School

Sen, Prasannakumar	15-3	St. Mary's Institution, Chandernagar
„ Ramaniranjan	14 ...	Chittagong National Institution
„ Ramltaran	12-3	Dacca Collegiate School
„ Sasimohan	19 ...	Faridpur Zila School
„ Satischandra	16 ...	Dacca Collegiate School
„ Satischandra	13 ...	Kalia H. E. School
„ Srischandra	15-6	St. Mary's Institution, Chandernagar
„ Surendrakumar	13 ...	City Collegiate School
„ Suryyakumar	16-10	Chittagong Municipal High School
„ Tarakchandra	12-3	Noakhali Zila School
Sengupta, Gopalchandra	16 ...	Hare School
„ Haripada	16 ...	Berhampur Collegiate School
„ Nibaranchandra	14-5	T. K. Ghosh's Academy, Bankipur
„ Pramathanath	12-8	Rajshahye Collegiate School
„ Prithwinath	14 ...	Metropolitan Institution
„ Priyanath	17 ...	Barisal Zila School
„ Rajanikanta	15 ...	Dacca Jubilee School
„ Ramgopal	16 ...	Central Institution
„ Satischandra	17-2	Jessore Zila School
Senmajumdar, Surendramohan	13-8	Dacca Collegiate School
Serajuddin Mandal	17 ...	Jangipur H. E. School
Serrao, W.	17 ...	St. Joseph's High School
Set, Nagendranath	15-6	Hare School
Shafikuddin Mohamed	17-5	Balasore Zila School
Shah Muhammad Asef	18 ...	Bhagalpur Zila School
Shaikh Jonabali	15-3	Ulubaria H. E. School
Shanker R. Hebb	16 ...	Canadian Mission College, Indore
Shariatullah	17 ...	Kalighat High School
Sheikh Basheruddin	16-5	Burdwan Raj Collegiate School
Sheikh Delawar Hossain	16-7	Krishnagar Collegiate School
Sheokumar Datta	17-6	T. K. Ghosh's Academy, Bankipur
Sheoram Krishna Rao	15-5	F. C. Institution, Nagpur
Sheoram Dattatraya Ragalwar	16 ...	Neill City School, Nagpur
Sherman, J. G.	15 ...	St. Paul's High School, Rangoon
Shionandan Singh	16 ...	Chapra Zila School
Shreekrishna Lall	17 ...	M. A. A. School Patna
Shrikrishna Iyer	15 ...	St. Paul's High School, Rangoon
Shrikrishna Ramkrishna Upadhye	18 ...	Neill City School, Nagpur
Sikdar, Nagendranath	16 ...	Raja S. K.'s Institution, Rajbari
Sil, Balaichand	15-8	Hughli Collegiate School
Sinha, Ambikaprasad	16-4	Chapra Zila School
„ Amulyachandra	16-5	Nabadwip Hindu School
„ Durgacharan	14 ..	Calcutta Training Academy
„ Indranarayan	15-10	Metropolitan Instn., Bow. Branch
„ Khagendranath	14-6	Sudhakarpur H. E. School
„ Nagendranath	16 ...	City Collegiate School, S. Branch
„ Nilmani	20-4	Private Student (Roll Bau., p. 1)
„ Parameswarachandra	18 ...	T. N. Jubilee Collegiate School
„ Phaniindranarayan	15 ...	Bansbaria H. E. School
„ Rakhaldas	17 ...	Century School
„ Sarojbandhu	15 ...	Bansbaria H. E. School
„ Satischandra	15 ...	New Indian School
„ Surendranarayan	13-8	Jamui H. C. E. School
„ Suryyaprasad	15 ...	Barari Rai H. M. T. Br. Free H. E. School
„ Upendrachandra	19 ...	Private Student (Roll Cal., P. 18.)
Sitaram Damodher Salpekar	17 ...	Neill City School, Nagpur
S. Kanagaratnam	18-10	Jaffna College
Sohn Lal Elizabeth	..	Amritsar Alexandra H. E. School
Som, Kesabchandra	19-6	Raja S. K.'s Institution, Rajbari



Som, Rajendrakumar	15-6	Jalpaiguri Zila School
„ Sureschandra	16-9	Lakshmipur H. C. E. School
S. Min	15-3	Rangoon Collegiate School
Sridhar Prasad	18-6	Monghyr Zila School
Stone, R. W.	16-11	St. Joseph's College, Darjeeling
Strong, W. S.	16-11	Trinity College, Kandy
Suckermann, J.	14-1	Doveton College
Sullivan, E. O.	14-11	St. James' School
Syed Atayet Ahmad	15 ...	Arrah Town School
Syed Emdad Ali	15 ...	Munshiganj H. E. School
Syed Magbul Ahmed	18 ...	T. K. Ghosh's Academy, Bankipur
Syed Mobarak Hossain	16 ...	Bhagalpur Zila School
Syed Muhammad Ishaq	17-5	M. A. A. School, Patna
Syud Abdul Bari	15 ...	T. K. Ghosh's Academy, Bankipur
Syud Shamsul Haque	15 ...	Dacca Madrasa
Syud Sharafat Ali	22 ...	Agartala High School
Talukdar, Mohinimohan	18-6	Dighapatia P. N. H. E. School
Tamzu Mya	19 ...	Chittagong H. E. School
Tariniprasad Varma	13-5	Arrah Zila School
Thakurta, Kumudbandhu	15 ...	Manikganj H. C. E. School
Tha Tu On	13-10	Rangoon Collegiate School
Tike Wan	16-6	Baptist College, Rangoon
T. S. Sinnatamby	22-1	Jaffna College
Upadhyay, Abhayacharan	20-11	Hitampur H. E. School
Venkatesh Ganesh Kusaray	17 ...	Neill City School, Nagpur
Venkatesh Manaji Headan*	16-9	Raja R. B. High School, Nagpur
Vithoba Babaji Powar	19 ...	Private Student (Roll Nag., p. 7)
V. Sangarappilly	16-5	Jaffna College
Vyравanather Visuvalingam	19-3	Jaffna Hindu High School
Williams, E. W. S.	15-11	St. Paul's School, Darjeeling
Wylie, Lavania	...	Lady Dufferin C. G. School, Lahore
Yadao Balaji Waghamary	16 ...	Neill City School, Nagpur
Zahurul Hassan	15 ...	Patna High School
Zorab, G. M.	17-9	Armenian Collegiate School

\* Passed in Drawing.

## II. LAW.

### Graduates.

#### HONORARY D. L.

H. R. H. ALBERT EDWARD PRINCE OF WALES, K. G.	..	1876
Monier Williams ...	...	1876
Rev. K. M. Banerjea .	...	1876
Rajendralala Mitra...	...	1876

#### D. L.

*In alphabetical order.*

Bandyopadhyay, Gurudas	... 1877	Presidency College
Bhattacharyya, Jogindranath	... 1885	Ditto
Ghosh, Rasbihari	... 1884	Ditto
Mitra, Trailokyanath	... 1877	Ditto
Mukhopadhyay, Asutosh	... 1894	Private Student
Ray, Bipinchandra	... 1883	Presidency College

#### HONOURS IN LAW.

	1867	
Mitra, Trailokyanath	... 1871	Presidency College
	1871	
Ghosh, Rasbihari	... 1876	Presidency College
	1876	
Bandyopadhyay, Gurudas	... 1878	Presidency College
	1878	
Ray, Bipinchandra	... 1880	Presidency College
	1880	
Bhattacharyya, Jogindranath	... 1883	Presidency College
	1883	
Ray, Satischandra	... 1893	Presidency College
	1893	
Mukhopadhyay, Asutosh	... 1894	Private Student
	1894	
Bandyopadhyay, Saratchandra	... 1894	Private Student

#### B. L.

*In alphabetical order.*

Abdul Aziz Khan	... 1890	Ripon College
Abdul Bari	... 1872	Presidency College
Abdul Hamid	... 1887	Patna College
Abdul Jabbar	... 1888	Ripon College
Abdul Jawad	... 1887	City College
Abdul Majid	.. 1886	Dacca College
Abdul Wahid	... 1891	Ditto
Abdur Rahim	... 1887	City College
Abdur Rahman	... 1889	Rajshahye College
Abdus Samad	... 1888	Patna College
Acharyya, Jyotishchandra	... 1894	Ripon College
„ Kaliprasanna	... 1887	Metropolitan Institution
„ Panchanan	... 1890	Krishnagar College
Adhikari, Gopeschandra	... 1891	City College
„ Kesablal	... 1892	Ripon College
„ Sitanath	... 1887	Metropolitan Institution
Adhya, Asutosh	... 1869	Hughli College
„ Bipinbihari	... 1886	Metropolitan Institution
„ Purnachandra	... 1893	Hughli College

Adya Prasad	...	1892	Patna College
Ahmadullah	...	1892	Ripon College
Aich, Radhakanta	...	1876	Presidency College
Aikath, Saradakumar	...	1879	Patna College
Akhileswar Prasad	...	1878	Ditto
Ali Ahmad	...	1883	Ditto
Ali Karim	...	1891	Ditto
Ameer Ali	...	1869	Hughli College
Amir Ali	...	1892	City College
Anup Narayan	...	1891	Ratna College
Asgur Ali Khan	...	1886	Ditto
Atma Ram	...	1890	Ditto
Awadh Kisor	...	1882	Ditto
Bagchi, Annadaprasad	...	1874	Presidency College
„ Brajagopal	...	1879	Ditto
„ Debendraprasad	...	1886	City College
„ Durgadas	...	1894	Metropolitan Institution
„ Durganath	...	1869	Berhampur College
„ Kailaschandra	...	1892	Ripon College
„ Harischandra	...	1869	Dacca College
„ Satischandra	...	1889	Rajshahye College
„ Satyendranarayan	...	1892	Ripon College
„ Upendranath	...	1879	Presidency College
Baijnath Singh	...	1889	Patna College
Baksi, Harischandra	...	1889	Hughli College
„ Nagendrachandra	...	1888	Metropolitan Institution
„ Saradaprasad	...	1885	Ditto
Bal, Dwijendranath	...	1890	Ripon College
„ Rajendralal	...	1891	Dacca College
Baldeo Lal	...	1884	Patna College
Baliram Narayan Deshmukh	...	1891	Morris College, Nagpur
Bandyopadhyay, Abinaschandra	...	1867	Presidency College
„ Abinaschandra	...	1868	Ditto
„ Aghornath	...	1890	Ripon College
„ Aghornath	...	1875	Presidency College
„ Akhilchandra	...	1891	City College
„ Akshaykumar	...	1888	Hughli College
„ Ambikacharan	...	1893	Metropolitan Institution
„ Amulyachandra	...	1890	Ditto
„ Annadaprasad	...	1887	Ditto
„ Annadaprasad	...	1890	Ripon College
„ Anukulchandra	...	1892	Ditto
„ Apurbakumar	...	1888	City College
„ Asutosh	...	1879	Presidency College
„ Asutosh	...	1883	Metropolitan Institution
„ Asutosh	...	1886	Ditto
„ Atulkrishna	...	1891	City College
„ Balaram	...	1890	Ripon College
„ Bamacharan	...	1866	Presidency College
„ Bamacharan	...	1894	Ripon College
„ Bamandas	...	1890	City College
„ Banamali	...	1894	Metropolitan Institution
„ Banwarilal	...	1883	Ditto
„ Baninath	...	1885	Patna College
„ Bansidhar	...	1884	Metropolitan Institution
„ Banwarilal	...	1888	Ditto
„ Baradakanta	...	1890	Ripon College
„ Basantakumar	...	1893	Ditto
„ Bhairabchandra	...	1863	Presidency College
„ Bhubaneswar	...	1893	City College

Bandyopadhyay, Bhubanmohan	...	1873	Presidency College
" Bidhubhushan	...	1876	Ditto
" Bidhubhushan	...	1879	Ditto
" Bidhubhushan	...	1882	Hughli College
" Biharilal	...	1875	Presidency College
" Binodbihari	...	1873	Ditto
" Binodlal	...	1890	Metropolitan Institution
" Chandrabhushan	...	1885	Ditto
" Chandrabhushan	...	1888	Ditto
" Chandmohan	...	1878	Dacca College
" Debendranath	...	1887	City College
" Debendranath	...	1885	Metropolitan Institution
" Debendranath	...	1891	Ripon College
" Debendranath	...	1892	Ditto
" Dharmadas	...	1890	Metropolitan Institution
" Dharanidhar	...	1887	Ditto
" Dinabandhu	...	1883	Presidency College
" Durganath	...	1890	Ripon College
" Gangadhar	...	1874	Presidency College
" Girischandra	...	1888	Metropolitan Institution
" Gopalchandra	...	1875	Presidency College
" Gopalchandra	...	1873	Krishnagar College
" Gopalchandra	...	1892	Ripon College
" Gopikrishna	...	1875	Hughli College
" Gopinath	...	1864	Presidency College
" Haranchandra	...	1891	Metropolitan Institution
" Haricharan	...	1870	Presidency College
" Harilal	...	1886	Metropolitan Institution
" Harimohan	...	1887	Ditto
" Harinath	...	1880	Presidency College
" Hemchandra	...	1866	Ditto
" Hemnath	...	1891	Metropolitan Institution
" Herambachandra	...	1892	Ditto
" Indranath	...	1871	Presidency College
" Jadunath	...	1874	Ditto
" Jadunath	...	1886	Metropolitan Institution
" Jagadananda	...	1888	Ripon College
" Jagatchandra	...	1870	Presidency College
" Jhulanchandra	...	1891	Metropolitan Institution
" Jnanchandra	...	1887	Ditto
" Jnanendrachandra	...	1887	Ditto
" Jnanranjan	...	1892	Ditto
" Jogindranath	...	1889	Ripon College
" Jogindranath	...	1890	Metropolitan Institution
" Jyotindranath	...	1891	Ditto
" Jyotischandra	...	1881	Presidency College
" Kailaschandra	...	1868	Ditto
" Kailaschandra	...	1870	Patna College
" Kalicharan	...	1870	Presidency College
" Kalidhan	...	1886	City College
" Kalikrishna	...	1888	Ditto
" Kalipada	...	1892	Metropolitan Institution
" Kaliprasanna	...	1884	Dacca College
" Kaminimohan	...	1890	Ripon College
" Kantibhushan	...	1882	Hughli College
" Kantichandra	...	1873	Presidency College
" Karunamay	...	1869	Ditto
" Kedarnath	...	1875	Ditto
" Kedarnath	...	1883	Patna College
" Kedarnath	...	1891	Ripon College

<b>Bandyopadhyay, Kisorimohan</b>	... 1887	Metropolitan Institution
„ Kshetramohan	... 1886	City College
„ Kshetranath	... 1894	Metropolitan Institution
„ Kumudnath	... 1884	Ditto
„ Lalitkumar	... 1890	Ripon College
„ Lalitmohan	... 1887	Metropolitan Institution
„ Madhusudan	... 1892	Ditto
„ Mahadeb	... 1882	Presidency College
„ Mahendranath	... 1875	Ditto
„ Mahendranath	... 1869	Ditto
„ Mahendranath	... 1877	Ditto
„ Mahendranath	... 1878	Ditto
„ Maheschandra	... 1873	Patna College
„ Manmohan	... 1894	Ripon College
„ Matilal	... 1892	Ditto
„ Nabinchandra	... 1870	Patna College
„ Nagendrarath	... 1889	Ripon College
„ Nagendranath	... 1889	Metropolitan Institution
„ Nalinimohan	... 1894	Ripon College
„ Nandalal	... 1887	City College
„ Nandalal	... 1881	Presidency College
„ Narayandas	... 1890	Ripon College
„ Narendranath	... 1889	City College
„ Nibaranchandra	... 1876	Presidency College
„ Nibaranchandra	... 1892	Ripon College
„ Nilmadhab	... 1868	Presidency College
„ Nilratan	... 1874	Hughli College
„ Nilratan	... 1892	Ripon College
„ Niradchandra	... 1887	Metropolitan Institution
„ Nistaran	... 1877	Presidency College
„ Nriyagopal	... 1888	City College
„ Nriyagopal	... 1890	Metropolitan Institution
„ Parbaticharan	... 1887	Ripon College
„ Pareschandra	... 1885	City College
„ Paresnath	... 1864	Presidency College
„ Prabhacharan	... 1889	Metropolitan Institution
„ Pramodacharan	... 1869	Presidency College
„ Pramathanath	... 1867	Ditto
„ Priyanath	... 1870	Ditto
„ Raghunath	... 1891	Hughli College
„ Rajkrishna	... 1878	Presidency College
„ Rakhaldas	... 1886	City College
„ Rakhaldas	... 1890	Rajshahye College
„ Ramchandra	... 1893	Rajchandra College, Barisal
„ Ramkrishna	... 1890	City College
„ Ramlal	... 1869	Presidency College
„ Ramnarayan	... 1874	Ditto
„ Ramjaran	... 1875	Ditto
„ Rasbihari	... 1888	Metropolitan Institution
„ Rebatichandra	... 1871	Presidency College
„ Saradaprasad	... 1893	City College
„ Saradaprasad	... 1894	Ripon College
„ Saratchandra	... 1869	Presidency College
„ Saratchandra	... 1887	Metropolitan Institution
„ Saratchandra	... 1891	Ditto
„ Sasibhushan	... 1869	Presidency College
„ Sasibhushan	... 1888	City College
„ Sasibhushan	... 1890	Metropolitan Institution
„ Sasibhushan	... 1891	City College
„ Sasibhushan	... 1892	Ripon College

<b>Bandyopadhyay, Sasikumar</b>	...	1890	City College
„ Satinath	...	1894	Ditto
„ Satischandra	...	1888	Metropolitan Institution
„ Satischandra	...	1890	City College
„ Satischandra	...	1892	Metropolitan Institution
„ Satkari	...	1887	Ditto
„ Satyadaya	...	1869	Presidency College
„ Satyadhan	...	1889	Metropolitan Institution
„ Sibchandra	...	1869	Patna College
„ Sibnath	...	1872	Presidency College
„ Sibnarayan	...	1891	Ripon College
„ Srischandra	...	1886	Metropolitan Institution
„ Srischandra	...	1888	Ditto
„ Srischandra	...	1889	Dacca College
„ Srischandra	...	1893	Ripon College
„ Surendranath	...	1883	Presidency College
„ Sureschandra	...	1883	Metropolitan Institution
„ Syamacharan	...	1873	Patna College
„ Syamacharan	...	1885	Metropolitan Institution
„ Tarabhushan	...	1894	Ripon College
„ Taradas	...	1875	Krishnagar College
„ Tarapada	...	1869	Ditto
„ Taraprasanna	...	1870	Presidency College
„ Taraprasanna	...	1888	City College
„ Tinkari	...	1877	Presidency College
„ Tinkari	...	1887	Metropolitan Institution
„ Upendranath	...	1889	Ditto
„ Upendranath	...	1891	Ditto
<b>Banerjee, P. N.</b>	...	1869	Presidency College
<b>Bankabihari Lal</b>	...	1886	Patna College
<b>Banwari Lal</b>	...	1891	Ditto
<b>Baral, Syamdas</b>	...	1891	City College
<b>Barat, Benimadhab</b>	...	1889	Ripon College
„ Narendranath	...	1889	Ditto
<b>Bardhan, Gobindachandra</b>	...	1893	City College
„ Mohinimohan	...	1866	Presidency College
<b>Bardolai Gopinath</b>	...	1889	Ripon College
<b>Barkakoti, Ramakanta</b>	...	1891	City College
<b>Barma, Kshetranath</b>	...	1890	Metropolitan Institution
<b>Barman, Amarchandra</b>	...	1891	City College
<b>Baruri, Akshaykumar</b>	...	1885	Metropolitan Institution
<b>Baruya, Debicharan</b>	...	1888	Ditto
„ Gunjanan	...	1889	Ditto
„ Ghanasyam	...	1889	City College
„ Ratnadhar	...	1889	Ditto
<b>Basak, Gobindachandra</b>	...	1870	Dacca College
„ Gobindachandra	...	1875	Ditto
„ Gokulkrishna	...	1889	Metropolitan Institution
„ Jagatdurlabh	...	1871	Presidency College
„ Madhabananda	...	1887	Metropolitan Institution
„ Radhaballab	...	1892	Dacca College
„ Ramkumar	...	1884	Ditto
„ Rasbihari	...	1880	Presidency College
„ Rebatimohan	...	1891	Ripon College
„ Rohinikumar	...	1870	Dacca College
<b>Basu, Abinashchandra</b>	...	1836	Metropolitan Institution
„ Abinashchandra	...	1837	City College
„ Adwaityacharan	...	1888	Benares College
„ Akshaykumar	...	1872	Presidency College
„ Akshaykumar	...	1885	Metropolitan Institution

Basu, Amarnath	... 1865	Presidency College
" Ambikacharan	... 1863	Ditto
" Anantakumar	... 1879	Ditto
" Anantakumar	... 1883	Dacca College
" Annadaprasad	... 1875	Presidency College
" Aswinikumar	... 1880	Dacca College
" Asutosh	... 1883	Presidency College
" Asutosh	... 1884	Metropolitan Institution
" Asutosh	... 1892	Ditto
" Atalbihari	... 1893	City College
" Atulchandra	... 1874	Presidency College
" Atuleswar	... 1890	Patna College
" Atulyacharan	... 1887	City College
" Baradaprasad	... 1892	Ripon College
" Basantakrishna	... 1884	Metropolitan Institution
" Basantakumar	... 1872	Presidency College
" Basantakumar	... 1888	Dacca College
" Basantakumar	... 1890	City College
" Bhubaneswar	... 1894	Metropolitan Institution
" Bhupendranath	... 1883	Presidency College
" Biharilal	... 1870	Ditto
" Bijaygobinda	... 1886	Ditto
" Bijaygopal	... 1882	Ditto
" Bijaykrishna	... 1871	Ditto
" Bipinbihari	... 1890	Metropolitan Institution
" Bipinkrishna	... 1872	Presidency College
" Birajaprasad	... 1868	Ditto
" Bishnupada	... 1876	Ditto
" Biswanath	... 1889	Ripon College
" Brajendrakumar	... 1891	Berhampur College
" Chandrakumar	... 1890	Metropolitan Institution
" Chandranath	... 1867	Presidency College
" Chandrasekhar	... 1890	Ripon College
" Charuchandra	... 1891	Ditto
" Dakshinaprasad	... 1864	Presidency College
" Debendrabijay	... 1882	Ditto
" Debendralal	... 1864	Ditto
" Debendranarayan	... 1860	Ditto
" Dinanath	... 1870	Ditto
" Dinanath	... 1885	Metropolitan Institution
" Dinanath	... 1891	Ditto
" Durgadas	... 1879	Presidency College
" Durgaram	... 1873	Ditto
" Girischandra	... 1873	Ditto
" Girischandra	... 1883	Ditto
" Girischandra	... 1894	City College
" Gobardhan	... 1889	Metropolitan Institution
" Gopalchandra	... 1868	Presidency College
" Gopalchandra	... 1876	Ditto
" Gosthabihari	... 1893	Ripon College
" Hariballabh	... 1870	Presidency College
" Haridas	... 1885	Hughli College
" Haridas	... 1886	Metropolitan Institution
" Haridas	... 1890	Ditto
" Harinath	... 1889	Ditto
" Hariprasad	... 1892	Ditto
" Hemchandra	... 1874	Presidency College
" Hemchandra	... 1893	Ripon College
" Isanchandra	... 1874	Presidency College
" Jadabkrishna	... 1887	Metropolitan Institution

Basu, Janakinath	... 1884	Metropolitan Institution
" Jnanendranath	... 1889	Ripon College
" Jnanendranath	... 1891	Metropolitan Institution
" Jogindrachandra	... 1873	Presidency College
" Jogindranath	... 1869	Ditto
" Jogindranath	... 1869	Ditto
" Jogindranath	... 1882	Ditto
" Jyotindranath	... 1890	Ripon College
" Kailaschandra	... 1884	Metropolitan Institution
" Kalikumar	... 1870	Berhampur College
" Karunadas	... 1868	Presidency College
" Kedarnath	... 1883	Ditto
" Kesabkumar	... 1873	Krishnagar College
" Khagendranath	... 1887	Metropolitan Institution
" Kritantakumar	... 1881	Presidency College
" Kshetramohan	... 1870	Ditto
" Kumudkanta	... 1894	Ripon College
" Kunjabihari	... 1871	Hughli College
" Lalitkumar	... 1875	Presidency College
" Latubihari	... 1883	Metropolitan Institution
" Mahendranath	... 1870	Presidency College
" Manmathakumar	... 1876	Ditto
" Manmathanath	... 1889	Metropolitan Institution
" Manmathanath	... 1892	Ripon College
" Manindranath	... 1886	Metropolitan Institution
" Mathuranath	... 1868	Presidency College
" Matilal	... 1883	Hughli College
" Mohitchandra	... 1873	Presidency College
" Nabinchandra	... 1871	Ditto
" Nagendralal	... 1885	City College
" Narayanchandra	... 1890	Metropolitan Institution
" Narendrachandra	... 1893	Ripon College
" Nimaichandra	... 1870	Presidency College
" Nepalchandra	... 1870	Ditto
" Nityagopal	... 1881	Muir Central College
" Paresnath	... 1874	Presidency College
" Pramathanath	... 1877	Ditto
" Pramathanath	... 1894	Midnapur College
" Prasannakumar	... 1862	Presidency College
" Prasannakumar	... 1874	Ditto
" Prasannakumar	... 1890	City College
" Pratapchandra	... 1873	Presidency College
" Priyanath	... 1886	Metropolitan Institution
" Pulinbihari	... 1882	Presidency College
" Purnachandra	... 1888	Ripon College
" Raicharan	... 1885	Metropolitan Institution
" Rajaninath	... 1872	Presidency College
" Rajendrakumar	... 1867	Ditto
" Rajendranath	... 1891	Ripon College
" Rakhalchandra	... 1883	Presidency College
" Rameschandra	... 1864	Ditto
" Rameschandra	... 1887	Metropolitan Institution
" Rameschandra	... 1890	Ripon College
" Saradaprasad	... 1878	Presidency College
" Saratchandra	... 1887	Metropolitan Institution
" Saratchandra	... 1876	Dacca College
" Saratchandra	... 1887	Metropolitan Institution
" Saratchandra	... 1888	Ditto
" Saratkisor	... 1884	Ditto
" Sasibhushan	... 1866	Presidency College



<b>Basu, Sasibhushan</b>	...	1870	Hughli College
„ Sasibhushan	...	1874	Ditto
„ Sasibhushan	...	1884	Metropolitan Institution
„ Sasibhushan	...	1888	Ditto
„ Satischandra	...	1887	Ditto
„ Satyananda	...	1889	City College
„ Sibaram	...	1883	Presidency College
„ Sripati	...	1887	Metropolitan Institution
„ Sriramchandra	...	1889	Ravenshaw College
„ Sureschandra	...	1888	Ripon College
„ Syamacharan	...	1894	Ditto
„ Syamkisor	...	1869	Presidency College
„ Tarakchandra	...	1881	Dacca College
„ Trailokyanath	...	1870	Presidency College
„ Trailokyanath	...	1872	Ditto
„ Trailokyanath	...	1882	Ditto
„ Udaychandra	...	1870	Ditto
„ Umapada	...	1891	Ripon College
„ Upendranath	...	1873	Presidency College
„ Upendranath	...	1890	Ripon College
<b>Batabyal, Atulchandra</b>	...	1880	Presidency College
<b>Beni Prasada</b>	...	1892	Patna College
<b>Bera, Jayhari</b>	...	1894	Hughli College
<b>Bhabani Sahay</b>	...	1890	Ripon College
<b>Bhaduri, Indubhushan</b>	...	1891	Ditto
„ Indubhushan	...	1894	Ditto
„ Jagatchandra	...	1890	Ditto
„ Lalbihari	...	1881	Presidency College
„ Ramchandra	...	1891	Ripon College
„ Srimanta	...	1889	Metropolitan Institution
<b>Bhagabatcharan</b>	...	1888	Patna College
<b>Bhagavati Sahay</b>	...	1892	T. N. Jubilee College
<b>Bhagwan Sahay</b>	...	1879	Patna College
<b>Bhagwat Prasad Shrivastava Khare</b>	...	1888	Muir Central College
<b>Bhagwat Sahay</b>	...	1888	Patna College
<b>Bhagwat Sahay</b>	...	1888	Ditto
<b>Bhanja, Kalidas</b>	...	1870	Presidency College
„ Srischandra	...	1890	Ripon College
„ Upendranath	...	1888	Metropolitan Institution
<b>Bhan Sahib Subhedar</b>	...	1892	Morris College
<b>Bhar, Benimadhab</b>	...	1892	Metropolitan Institution
„ Trailokyanath	...	1868	Presidency College
<b>Bhatta, Nandaram</b>	...	1887	Patna College
„ Napharchandra	...	1864	Presidency College
„ Tridharacharan	...	1886	Metropolitan Institution
<b>Bhattacharyya, Akshaykumar</b>	...	1885	Ditto
„ Amarnath	...	1888	Ditto
„ Anandamohan	...	1889	Ripon College
„ Anangamohan	...	1889	Metropolitan Institution
„ Arunoday	...	1892	Ripon College
„ Banikantha	...	1888	Dacca College
„ Baniprasad	...	1877	Canning College
„ Baradacharan	...	1894	Dacca College
„ Bholanath	...	1890	Ripon College
„ Bipinbihari	...	1888	Metropolitan Institution
„ Bishnuchandra	...	1890	Krishnagar College
„ Brajakumar	...	1887	Ripon College
„ Cbandrakanta	...	1890	City College
„ Chandrakumar	...	1883	Presidency College
„ Dwarkanath	...	1868	Ditto

<b>Bhattacharyya, Dwarkanath</b>	... 1871 Patna College
„ Haranath	... 1870 Presidency College
„ Hariuath	... 1885 Metropolitan Institution
„ Jadabchandra	... 1887 Ditto
„ Jadabchandra	... 1887 Ditto
„ Jadunath	... 1869 Krishnagar College
„ Jaineswar	... 1886 Hughli College
„ Janakinath	... 1894 Ripon College
„ Jogindrachandra	... 1886 City College
„ Jugadas	... 1882 Presidency College
„ Kartikchandra	... 1890 Ripon College
„ Kedarnath	... 1890 Metropolitan Institution
„ Kesabchandra	... 1894 Ditto
„ Krishnakamal	... 1872 Presidency College
„ Krishnanath	... 1890 Rajshahye College
„ Mahendrachandra	... 1889 Metropolitan Institution
„ Mahendranath	... 1871 Presidency College
„ Mahendranath	... 1881 Ditto
„ Maheswar	... 1882 Ditto
„ Munindranath	... 1891 Metropolitan Institution
„ Nandalal	... 1892 Hughli College
„ Nayanjan	... 1890 City College
„ Nibaranchandra	... 1888 Metropolitan Institution
„ Prasannakumar	... 1875 Presidency College
„ Priyanath	... 1890 City College
„ Radhakisor	... 1877 Presidency College
„ Rajkumar	... 1883 Ditto
„ Ramaprasad	... 1883 Ditto
„ Saktikanta	... 1889 Ripon College
„ Saratchandra	... 1891 Metropolitan Institution
„ Sibaprasanna	... 1888 Ditto
„ Srigopal	... 1890 Ravenshaw College
„ Srischandra	... 1879 Presidency College
„ Sukumar	... 1888 Krishnagar College
„ Tarinikanta	... 1868 Presidency College
„ Trailokyanath	... 1887 Ripon College
<b>Bhaumik, Hemchandra</b>	... 1893 Metropolitan Institution
„ Hridaynath	... 1885 Ditto
„ Jaineswar	... 1890 Ripon College
„ Krishnachaitanya	... 1869 Presidency College
„ Rasiklal	... 1892 Ripon College
<b>Bhubaneswari Sahay</b>	... 1887 Patna College
<b>Bhaya, Gopalchandra</b>	... 1887 Rajshahye College
<b>Bhupsen Singh</b>	... 1871 Presidency College
<b>Bishun Prasad</b>	... 1894 Patna College
<b>Bisi, Kesabnath</b>	... 1867 Presidency College
<b>Biswas, Aghornath</b>	... 1887 Metropolitan Institution
„ Asutosh	... 1876 Presidency College
„ Bhubanmohan	... 1880 Ditto
„ Dandadhari	... 1881 Ditto
„ Dhankrishna	... 1890 Metropolitan Institution
„ Dinanath	... 1888 Ditto
„ Girindranath	... 1887 Ditto
„ Gopalchandra	... 1892 Ripon College
„ Gurudas	... 1890 Jagannath College
„ Jagadballabh	... 1894 Ripon College
„ Jaineswar	... 1887 Presidency College
„ Kailaschandra	... 1890 Metropolitan Institution
„ Kailaschandra	... 1890 Ditto
„ Kamakhyanath	... 1891 Ditto

Biswas, Khirodkrishna	... 1891	Ripon College
„ Kunjabihari	... 1892	City College
„ Paramananda	... 1890	Dacca College
„ Prankrishna	... 1875	Presidency College
„ Rudrakanta	... 1866	Ditto
„ Sasibhushan	... 1888	Patna College
„ Srischandra	... 1886	Metropolitan Institution
„ Syamacharan	... 1894	Ripon College
„ Upendranath	... 1894	Ditto
Borah, Satyanath	... 1889	City College
Bose, L. B.	... 1889	Canning College
Brij Bansi Sahay	... 1887	Patna College
Buzlur Rahim	... 1887	Dacca College
Chaki, Benimadhab	... 1883	Presidency College
Chakrabarti, Adityachandra	... 1877	Dacca College
„ Akhilchandra	... 1874	Presidency College
„ Asutosh	... 1885	City College
„ Aswinikumar	... 1894	Dacca College
„ Benimadhab	... 1890	Berhampur College
„ Bhupati	... 1884	Presidency College
„ Biharilal	... 1890	Krishnagar College
„ Binodbihari	... 1888	Ripon College
„ Brajendrakumar	... 1894	City College
„ Chandrakumar	... 1891	Ditto
„ Chandramohan	... 1872	Patna College
„ Debendranath	... 1890	Ripon College
„ Debendranath	... 1890	Metropolitan Institution
„ Durgadas	... 1890	Ripon College
„ Durgakanta	... 1885	Krishnagar College
„ Dwarkanath	... 1882	Presidency College
„ Girindramohan	... 1868	Ditto
„ Girischandra	... 1865	Ditto
„ Gopalchandra	... 1871	Ditto
„ Harachandra	... 1877	Dacca College
„ Harachandra	... 1883	Metropolitan Institution
„ Harachandra	... 1879	Presidency College
„ Haricharan	... 1871	Dacca College
„ Harihar	... 1886	Metropolitan Institution
„ Harimohan	... 1869	Presidency College
„ Hirishikes	... 1891	City College
„ Indranarayan	... 1881	Patna College
„ Indubhushan	... 1892	Ripon College
„ Isanchandra	... 1869	Patna College
„ Iswarchandra	... 1863	Ditto
„ Jadunath	... 1888	Metropolitan Institution
„ Jajneswar	... 1894	T. N. Jub. College, Bhagalpur
„ Jnanadagobinda	... 1887	Metropolitan Institution
„ Jogeschandra	... 1891	Ripon College
„ Jogindranath	... 1880	Patna College
„ Jogindranath	... 1883	Presidency College
„ Kalikumar	... 1894	Metropolitan Institution
„ Kaliprasanna	... 1894	Ripon College
„ Kartikchandra	... 1890	Metropolitan Institution
„ Kasichandra	... 1892	Dacca College
„ Kumudbihari	... 1889	Ditto
„ Kunjabihari	... 1884	Metropolitan Institution
„ Lalitmohan	... 1886	City College
„ Mahendranarayan	... 1890	Ripon College
„ Mahimchandra	... 1886	Metropolitan Institution
„ Mahimchandra	... 1893	City College

Chakrabarti, Marmohan	... 1886	Metropolitan Institution
„ Mohinimohan	... 1886	Ditto
„ Mohinimohan	... 1887	Ditto
„ Nanilal	... 1891	Ditto
„ Purnachandra	... 1889	Ripon College
„ Purnachandra	... 1884	Metropolitan Institution
„ Rajaninath	... 1892	Ditto
„ Ramchandra	... 1892	Ditto
„ Ramgopal	... 1873	Krishnagar College
„ Rasikbihari	... 1892	Ripon College
„ Rasikchandra	... 1884	Dacca College
„ Rasikchandra	... 1892	City College
„ Saratchandra	... 1892	Victoria College, Cooch-Behar
„ Siddheswar	... 1886	Hughli College
„ Srischandra	... 1884	Dacca College
„ Sudarsan	... 1893	Ripon College
„ Syamacharan	... 1866	Presidency College
„ Syamacharan	... 1883	Ditto
„ Syamaldas	... 1872	Patna College
„ Syamamohan	... 1870	Presidency College
„ Tarakchandra	... 1890	Berhampur College
„ Tarakeswar	... 1890	Rajshahye College
„ Taranath	... 1870	Presidency College
„ Trailokyanath	... 1892	Ripon College
„ Umeschandra	... 1880	City College
Chanda, Abinaschandra	... 1890	Metropolitan Institution
„ Brajendranath	... 1870	Presidency College
„ Jajneswar	... 1870	Berhampur College
„ Kalikrishna	... 1885	Metropolitan Institution
„ Kaliprasanna	... 1893	Dacca College
„ Kaminikumar	... 1888	Ripon College
„ Priyanath	... 1879	Presidency College
Chattopadhyay, Abhaykumar	... 1889	Dacca College
„ Abinaschandra	... 1892	Ripon College
„ Abinaschandra	... 1894	Ditto
„ Aghornath	... 1871	Presidency College
„ Akshaykumar	... 1873	Patna College
„ Amarendranath	... 1868	Presidency College
„ Ambikacharan	... 1888	Metropolitan Institution
„ Ambujkumar	... 1894	Ditto
„ Amritalal	... 1862	Presidency College
„ Amritalal	... 1882	Ditto
„ Anukulchandra	... 1887	Ripon College
„ Anukulchandra	... 1889	City College
„ Asutosh	... 1889	Ripon College
„ Asutosh	... 1891	Ditto
„ Atulchandra	... 1873	Presidency College
„ Banamali	... 1880	Ditto
„ Bankimchandra	... 1860	Ditto
„ Basantakumar	... 1885	Metropolitan Institution
„ Bhagabanchandra	... 1868	Presidency College
„ Bholanath	... 1887	Metropolitan Institution
„ Bhutnath	... 1889	Ravenshaw College
„ Bidhubhushan	... 1890	Metropolitan Institution
„ Biharilal	... 1883	Presidency College
„ Biharilal	... 1889	Metropolitan Institution
„ Bijaygopal	... 1893	Ripon College
„ Bipinbihari	... 1876	Presidency College
„ Bipinbihari	... 1894	Hughli College
„ Bipinchandra	... 1888	City College

<b>Chattopadhyay, Bipradas</b>	...	1870	Presidency College
" Bireswar	...	1871	Ditto
" Bishnuchandra	...	1875	Ditto
" Bishnupada	...	1883	Hughli College
" Chandmohan	...	1888	Ripon College
" Chandrakumar	...	1885	City College
" Charuchandra	...	1890	Ripon College
" Chintamani	...	1890	Ditto
" Debendrachandra	...	1889	Ditto
" Digambar	...	1882	Presidency College
" Dwarkanath	...	1880	Patna College
" Girijabhushan	...	1891	Ripon College
" Girischandra	...	1868	Presidency College
" Girischandra	...	1868	Ditto
" Gopalchandra	...	1875	Ditto
" Gopalchandra	...	1886	Metropolitan Institution
" Gopalchandra	...	1883	Ditto
" Gopalchandra	...	1891	Rajchandra College, Barisal
" Harakrishna	...	1870	Presidency College
" Haranochandra	...	1886	Metropolitan Institution
" Haraprasad	...	1890	Ripon College
" Haridas	...	1878	Presidency College
" Haridas	...	1886	Metropolitan Institution
" Hariprasad	...	1887	Ripon College
" Hemchandra	...	1868	Hughli College
" Hemchandra	...	1888	Ripon College
" Hemchandra	...	1891	Metropolitan Institution
" Hrishikes	...	1887	Ditto
" Iswarchandra	...	1879	Patna College
" Jadunath	...	1861	Presidency College
" Jitendraprasad	...	1891	Ripon College
" Jnanranjan	...	1890	Ditto
" Jageshchandra	...	1873	Krishnagar College
" Jageshchandra	...	1892	Hughli College
" Jogindranath	...	1888	City College
" Jyotiprasad	...	1892	Ripon College
" Jyotirmay	...	1894	Ditto
" Jyotiprasad	...	1891	Ditto
" Kalidhan	...	1871	Presidency College
" Kalipada	...	1888	Hughli College
" Kalipada	...	1888	Ditto
" Kalipada	...	1888	Ripon College
" Kaliprasanna	...	1868	Presidency College
" Kedarnath	...	1881	Ditto
" Kedarnath	...	1888	Ripon College
" Kirtichandra	...	1863	Patna College
" Kisorimohan	...	1869	Presidency College
" Krishnachandra	...	1865	Ditto
" Krishnalal	...	1880	Ditto
" Kshirodchandra	...	1888	Ripon College
" Kunjabihari	...	1889	Ditto
" Lakshmanchandra	...	1885	Metropolitan Institution
" Lalbihari	...	1893	Ripon College
" Madhabchandra	...	1885	Metropolitan Institution
" Manmathanath	...	1879	Presidency College
" Mohinimohan	...	1882	Ditto
" Nagendranath	...	1886	Metropolitan Institution
" Nagendranath	...	1888	Ripon College
" Nagendranath	...	1889	Ditto
" Nandalal	...	1889	Metropolitan Institution

<b>Chattopadhyay, Naliniranjan</b>	... 1888	Ripon College
„ Nanilal	... 1891	Ditto
„ Narendrakrishna	... 1893	Ditto
„ Nilkanta	... 1874	Presidency College
„ Nilkanta	... 1890	Ripon College
„ Nilkanta	... 1890	Ditto
„ Niradchandra	... 1894	Ditto
„ Nityagopal	... 1876	Presidency College
„ Paresnath	... 1878	Ditto
„ Pasupati	... 1888	Metropolitan Institution
„ Phalaram	... 1890	City College
„ Pitambar	... 1869	Hughli College
„ Pankajakumar	... 1881	Ditto
„ Phanindramohan	... 1893	Ripon College
„ Prabhatchandra	... 1878	Presidency College
„ Prabhatchandra	... 1890	Ripon College
„ Pramathanath	... 1880	Patna College
„ Pramathanath	... 1894	City College
„ Prasannakuma	... 1884	Hughli College
„ Pratapchandra	... 1860	Presidency College
„ Pratulchandra	... 1870	Ditto
„ Priyanath	... 1879	Ditto
„ Purnachandra	... 1889	Metropolitan Institution
„ Purnachandra	... 1890	City College
„ Rajanikanta	... 1883	Presidency College
„ Rajanikanta	... 1884	Metropolitan Institution
„ Rajanikanta *	... 1889	Hughli College
„ Rajaninath	... 1888	Metropolitan Institution
„ Rajendranath	... 1890	Ripon College
„ Rajendranath	... 1892	Ditto
„ Rakhachandra	... 1890	Metropolitan Institution
„ Ramapati	... 1888	Ripon College
„ Ramlal	... 1887	Ditto
„ Ratinath	... 1887	Hughli College
„ Sajanikanta	... 1874	Krishnagar College
„ Saratchandra	... 1879	Presidency College
„ Saratchandra	... 1882	Ditto
„ Saratchandra	... 1888	Metropolitan Institution
„ Sasibhushan	... 1871	Presidency College
„ Sasibhushan	... 1888	Metropolitan Institution
„ Sasibhushan	... 1890	Ditto
„ Satkari	... 1892	Ripon College
„ Sibchandra	... 1867	Presidency College
„ Srigopal	... 1871	Krishnagar College
„ Srikrishna	... 1881	Presidency College
„ Sripati	... 1880	Ditto
„ Sriram	... 1892	City College
„ Srischandra	... 1888	Ripon College
„ Sukumar	... 1888	Metropolitan Institution
„ Surapati	... 1886	Ditto
„ Sureschandra	... 1892	Presidency College
„ Tarapada	... 1887	Ripon College
„ Trailokyanath	... 1888	Metropolitan Institution
„ Umakanta	... 1868	Presidency College
„ Umeschandra	... 1873	Hughli College
„ Umeschandra	... 1890	Metropolitan Institution
„ Upendrachandra	... 1883	Ditto
„ Upendranath	... 1874	Presidency College
„ Upendranath	... 1886	Metropolitan Institution
„ Upendranath	... 1891	Ripon College

Chaudhuri, Akshaykumar	... 1875	Presidency College
" Akshaykumar	... 1888	Metropolitan Institution
" Annadacharan	... 1890	Ditto
" Apurbakrishna	... 1873	Presidency College
" Bamapada	... 1888	Metropolitan Institution
" Bhabanigobinda	... 1894	Ditto
" Bhagabaticharan	... 1887	Ditto
" Binodbihari	... 1869	Presidency College
" Brajaraj	... 1890	Metropolitan Institution
" Chandranarayan	... 1888	City College
" Debendranath	... 1888	Ripon College
" Debendranath	... 1888	Metropolitan Institution
" Dinanath	... 1884	City College
" Gaganbihari	... 1888	Ravenshaw College
" Girijasankar	... 1887	City College
" Girischandra	... 1865	Presidency College
" Girischandra	... 1876	Ditto
" Gokulananda	... 1885	Ravenshaw College
" Gorachand	... 1888	Metropolitan Institution
" Harasankar	... 1888	City College
" Harendranarayan	... 1887	Metropolitan Institution
" Jadabchandra	... 1880	Presidency College
" Jadabchandra	... 1887	Rajshahye College
" Jagatchandra	... 1887	Krishnagar College
" Janendranath	... 1889	Metropolitan Institution
" Jageschandra	... 1890	Ripon College
" Jogindrachandra	... 1879	Krishnagar College
" Jogindralal	... 1887	Hughli College
" Jogindranath	... 1869	Presidency College
" Kalachand	... 1892	Metropolitan Institution
" Kaliram	... 1880	Presidency College
" Kedarnath	... 1890	Ripon College
" Kisoriballabh	... 1894	Ditto
" Kisorimohan	... 1886	Metropolitan Institution
" Kumudnath	... 1892	Ripon College
" Kunjamohan	... 1891	Ditto
" Madanmohan	... 1892	City College
" Manmathanath	... 1884	Metropolitan Institution
" Narendranath	... 1871	Presidency College
" Nalinikanta	... 1888	Rajshahye College
" Narendrakumar	... 1889	City College
" Prasannachandra	... 1888	Metropolitan Institution
" Prasannakumar	... 1888	Dacca College
" Prasannanarayan	... 1879	Presidency College
" Purnachandra	... 1877	Ditto
" Radhagobinda	... 1888	Metropolitan Institution
" Rai Jotindranath	... 1888	Ripon College
" Rajanikanta	... 1872	Dacca College
" Rajanikanta	... 1890	Ripon College
" Rakhalidas	... 1891	Metropolitan Institution
" Rakhalidas	... 1892	Ditto
" Sasibhushan	... 1874	Hughli College
" Satischandra	... 1886	City College
" Satischandra	... 1889	Ditto
" Sitalchandra	... 1891	Ripon College
" Srischandra	... 1873	Presidency College
" Srischandra	... 1893	Ripon College
" SriKanta	... 1890	City College
" Srikumar	... 1875	Patna College
" Sureschandra	... 1885	City College

Chaudhuri, Syamacharan	...	1888	Metropolitan Institution
„ Syamakanta	...	1888	Dacca College
„ Syamasundar	...	1886	Metropolitan Institution
„ Tarakisor	...	1884	City College
„ Tarapada	...	1883	Presidency College
„ Tinkari	...	1888	Ripon College
„ Tripurakanta	...	1887	Metropolitan Institution
„ Umeschandra	...	1884	Rajshahye College
Coello, Walter A.	...	1891	Ripon College
Currie, F.	...	1873	Presidency College
Daitari Prasad Sankhua	...	1892	Ravenshaw College
Dajee Jairam Panday	...	1892	Morris College
Dakshi, Brajanath	...	1889	Krishnagar College
Dan, Mahendranath	...	1882	Presidency College
Das, Abinaschandra	...	1887	City College
„ Abinaschandra	...	1891	Metropolitan Institution
„ Adharchandra	...	1888	Ditto
„ Akshaycharan	...	1883	Presidency College
„ Akshaykumar	...	1888	Ripon College
„ Baikunthanath	...	1871	Dacca College
„ Bhairabchandra	...	1873	Presidency College
„ Bipinbihari	...	1874	Ditto
„ Bipinbihari	...	1879	Ditto
„ Bipinbihari	...	1888	Metropolitan Institution
„ Brahmananda	...	1889	Ravenshaw College
„ Brajanath	...	1890	Jagannath College
„ Brajendramohan	...	1877	Patna College
„ Chandrakumar	...	1866	Presidency College
„ Debendranath	...	1888	Dacca College
„ Debendranath	...	1889	Patna College
„ Debendranath	...	1891	Metropolitan Institution
„ Dhairyyanarayan	...	1882	Presidency College
„ Dinanath	...	1870	Ditto
„ Durgaprasanna	...	1894	Ravenshaw College
„ Ganapati	...	1889	Ditto
„ Gangacharan	...	1889	Ripon College
„ Gangadhar	...	1886	Metropolitan Institution
„ Gorachand	...	1879	Presidency College
„ Gobindachandra	...	1870	Dacca College
„ Gobindachandra	...	1883	Presidency College
„ Gobindachandra	...	1891	Ripon College
„ Gopalchandra	...	1887	Ditto
„ Harendrakumar	...	1888	Dacca College
„ Haricharan	...	1878	Presidency College
„ Hariprasad	...	1871	Ditto
„ Harischandra	...	1870	Ditto
„ Hemnath	...	1871	Ditto
„ Iswarchandra	...	1871	Ditto
„ Jadunath	...	1868	Ditto
„ Jagatchandra	...	1871	Ditto
„ Jagatmohan	...	1876	Dacca College
„ Jaminimohan	...	1883	City College
„ Jnanendramohan	...	1894	Ripon College
„ Jnanendranath	...	1877	Presidency College
„ Jogindrachandra	...	1887	Metropolitan Institution
„ Jogindramohan	...	1890	Ditto
„ Kailaschandra	...	1888	Ditto
„ Kailaschandra	...	1890	Ditto
„ Kalikamal	...	1886	Dacca College
„ Kamalanath	...	1882	Ditto



<b>Das,</b>	<b>Kam nikumar</b>	...	1893	Metropolitan Institution
"	Karunachandra	...	1889	Ditto
"	Karunakumar	...	1888	City College
"	Krishnachandra	...	1868	Presidency College
"	Kshetramohan	...	1881	Ditto
"	Kunjabihari	...	1891	Metropolitan Institution
"	Lakshminarayan	...	1869	Presidency College
"	Lalmohan	...	1872	Ditto
"	Lalitmohan	...	1887	Ripon College
"	Lambodar	...	1888	Metropolitan Institution
"	Madhusudan	...	1878	Presidency College
"	Mahendralal	...	1887	Ripon College
"	Mahendranath	...	1874	Presidency College
"	Mahendranath	...	1891	Metropolitan Institution
"	Maniklal	...	1891	Ripon College
"	Manmathalal	...	1890	Metropolitan Institution
"	Manmohan	...	1889	Jagannath College
"	Matilal	...	1890	Metropolitan Institution
"	Mayadhar	...	1891	Ravenshaw College
"	Nabakumar	...	1888	Dacca College
"	Nabinchandra	...	1889	Jagannath College
"	Nabinchandra	...	1877	Presidency College
"	Nibaranachandra	...	1889	Ripon College
"	Nilmani	...	1868	Presidency College
"	Padmanath	...	1893	Victoria College, Cooch-Behar
"	Parbaticharan	...	1867	Presidency College
"	Prasannakumar	...	1891	Jagannath College
"	Pyarilal	...	1889	Dacca College
"	Raghunath	...	1877	Presidency College
"	Rajkisor	...	1890	Ravenshaw College
"	Ramprasad	...	1892	Victoria College, Cooch-Behar
"	Rasbihari	...	1890	Ripon College
"	Rasikchandra	...	1882	Presidency College
"	Sarbananda	...	1871	Ditto
"	Satyendranath	...	1892	Metropolitan Institution
"	Sibkrishna	...	1891	City College
"	Sudarsan	...	1889	Ripon College
"	Suryyanarayan	...	1876	Presidency College
"	Syamlal	...	1889	City College
"	Syamsundar	...	1893	Patna College
"	Tarakchandra	...	1879	Presidency College
"	Taraprasanna	...	1863	Ditto
"	Taraprasanna	...	1882	Dacca College
"	Taraprasanna	...	1883	Presidency College
"	Taritmohan	...	1887	Dacca College
"	Umakanta	...	1889	City College
"	Upendranath	...	1893	Ditto
"	Umeschandra	...	1876	Presidency College
"	Uttamchandra	...	1889	Metropolitan Institution
<b>Dasgupta,</b>	<b>Anantakumar</b>	...	1890	Jagannath College
"	Annadacharan	...	1887	Ripon College
"	Basantakumar	...	1887	Metropolitan Institution
"	Biharilal	...	1889	Ripon College
"	Ganeschandra	...	1888	Ditto
"	Jogeschandra	...	1890	City College
"	Mathuranath	...	1890	Patna College
"	Sridhar	...	1888	Metropolitan Institution
"	Umeschandra	...	1891	Dacca College
<b>Dassinha,</b>	<b>Bipinbihari</b>	...	1892	Hughli College
<b>Datta,</b>	<b>Abantinath</b>	...	1887	City College

Datta, Akshaychandra	... 1867	Presidency College
„ Ambikacharan	... 1877	Ditto
„ Amritalal	... 1886	Metropolitan Institution
„ Anilchandra	... 1891	Ripon College
„ Aparnacharan	... 1874	Presidency College
„ Aswinikumar	... 1880	Krishnagar College
„ Aswinikumar	... 1892	Dacca College
„ Atulchandra	... 1892	City College
„ Atulkrishna	... 1892	Ripon College
„ Baidyanath	... 1874	Presidency College
„ Baikunthanath	... 1890	Ravenshaw College
„ Baishnabcharan	... 1875	Presidency College
„ Balaichand	... 1870	Ditto
„ Bamapada	... 1893	Ripon College
„ Bankubihari	... 1891	Metropolitan Institution
„ Benimadhab	... 1869	Presidency College
„ Bharatchandra	... 1873	Ditto
„ Bhabanicharan	... 1864	Ditto
„ Bhabanicharan	... 1871	Ditto
„ Bhairabchandra	... 1888	Patna College
„ Bipinbihari	... 1869	Presidency College
„ Bipinbihari	... 1876	Ditto
„ Brajaballabh	... 1883	Lughli College
„ Chandicharan	... 1892	Ditto
„ Chandrakisor	... 1891	Ripon College
„ Charuchandra	... 1870	Presidency College
„ Debendranath	... 1885	Ditto
„ Debendranath	... 1892	Ripon College
„ Debiprasad	... 1887	Rajshahye College
„ Dharanidhar	... 1888	City College
„ Dwarkanath	... 1889	Ripon College
„ Dwarkanath	... 1889	Ditto
„ Girischandra	... 1877	Presidency College
„ Gobindakisor	... 1890	City College
„ Gurudas	... 1890	Jagannath College
„ Hirendranath	... 1893	Metropolitan Institution
„ Isanchandra	... 1873	Presidency College
„ Jagadbandhu	... 1870	Ditto
„ Jnanendramohan	... 1892	City College
„ Janakinath	... 1873	Presidency College
„ Jaykali	... 1888	Metropolitan Institution
„ Jnanendranarayan	... 1888	City College
„ Jogindralal	... 1890	Metropolitan Institution
„ Jugalkisor	... 1886	City College
„ Kailaschandra	... 1875	Dacca College
„ Kalikadas	... 1861	Presidency College
„ Kamalkrishna	... 1880	Ditto
„ Kedareswar	... 1888	City College
„ Kshetramohan	... 1890	Ripon College
„ Krishnakisor	... 1889	Metropolitan Institution
„ Lalbihari	... 1880	Presidency College
„ Lalgopal	... 1865	Ditto
„ Lalitichandra	... 1888	Jagannath College
„ Lalitkumar	... 1858	Dacca College
„ Lambodar	... 1886	Metropolitan Institution
„ Madhusudan	... 1890	City College
„ Mahabharat	... 1889	Metropolitan Institution
„ Mahendranath	... 1879	Presidency College
„ Mahendranath	... 1885	Metropolitan Institution
„ Maheschandra	... 1886	Dacca College

Datta, Mahimchandra	...	1887	City College
" Manindrakrishna	...	1892	Metropolitan Institution
" Manmohan	...	1879	Presidency College
" Mohinimohan	...	1882	Ditto
" Mohinimohan	...	1882	Hughli College
" Nabagopal	...	1893	Metropolitan Institution
" Nabinchandra	...	1884	Ditto
" Nagendranath	...	1888	Ripon College
" Nandalal	...	1879	Presidency College
" Narasinha	...	1872	Ditto
" Narendrakrishna	...	1882	Ditto
" Nrisinhakumar	...	1889	Metropolitan Institution
" Pareschandra	...	1888	City College
" Pratulchandra	...	1886	Metropolitan Institution
" Pramathanath	...	1890	City College
" Pratapchandra	...	1890	Ditto
" Priyavath	...	1871	Presidency College
" Priyanath	...	1873	Ditto
" Purnachandra	...	1877	Ditto
" Purnachandra	...	1878	Ditto
" Radhakrishna	...	1890	Metropolitan Institution
" Radhikacharan	...	1887	Ditto
" Radhakanta	...	1890	Patna College
" Rajendranath	...	1877	Presidency College
" Ramgopal	...	1869	Berhampur College
" Ramlal	...	1876	Presidency College
" Ramlal	...	1879	Ditto
" Samatulchandra	...	1888	Metropolitan Institution
" Saradaprasad	...	1888	Ditto
" Saratchandra	...	1890	Ditto
" Saratchandra	...	1890	Ripon College
" Sasibhushan	...	1870	Presidency College
" Sasibhushan	...	1885	Metropolitan Institution
" Sasibhushan	...	1892	Ripon College
" Sasikumar	...	1887	Metropolitan Institution
" Satyakrishna	...	1891	Morris College, Nagpur
" Srischandra	...	1890	Ripon College
" Surendrakrishna	...	1873	Presidency College
" Suryyalal	...	1888	Metropolitan Institution
" Syamlal	...	1889	Ripon College
" Taraknath	...	1861	Presidency College
" Taraknath	...	1882	Ditto
" Trailokyanath	...	1871	Ditto
" Umacharan	...	1868	Ditto
" Umacharan	...	1890	Metropolitan Institution
" Upendranath	...	1882	Presidency College
Dattaray, Annadakisor	...	1886	Ripon College
De, Adwaitaprasad	...	1879	Presidency College
" Akshaykumar	...	1889	Ripon College
" Amritlal	...	1870	Presidency College
" Ambikacharan	...	1877	Muir Central College
" Anandamohan	...	1884	City College
" Asutosh	...	1879	Presidency College
" Ramacharan	...	1890	Ripon College
" Baradaprasad	...	1889	Metropolitan Institution
" Basantakumar	...	1886	Ditto
" Bipinbihari	...	1883	Ditto
" Bipinbihari	...	1892	City College
" Brajendrakumar	...	1892	Metropolitan Institution
" Brajendralal	...	1881	Presidency College

De, Dinanath	... 1886	Metropolitan Institution
„ Dulafchandra	... 1870	Presidency College
„ Gaurcharan	... 1873	Dacca College
„ Gaurisankar	... 1868	Presidency College
„ Gobindachandra	... 1873	Ditto
„ Gobindachandra	... 1893	City College
„ Hemchandra	... 1888	Metropolitan Institution
„ Jadabchandra	... 1860	Presidency College
„ Jageschandra	... 1873	Ditto
„ Jugalkisor	... 1878	Ditto
„ Kailaschandra	... 1890	Metropolitan Institution
„ Krishnadas	... 1869	Presidency College
„ Kumudnath	... 1890	Metropolitan Institution
„ Kunjabihari	... 1888	Dacca College
„ Lalbihari	... 1874	Presidency College
„ Mahimchandra	... 1889	Metropolitan Institution
„ Mahimchandra	... 1894	Ripon College
„ Manmathanath	... 1889	Patna College
„ Moharlal	... 1889	Hughli College
„ Nabinchandra	... 1863	Presidency College
„ Narendralal	... 1886	City College
„ Nilmadhab	... 1874	Presidency College
„ Panchkari	... 1881	Ditto
„ Pannalal	... 1893	Ripon College
„ Parbaticharan	... 1889	Jagannath College
„ Purnachandra	... 1874	Presidency College
„ Rajmohan	... 1870	Dacca College
„ Rampati	... 1882	Presidency College
„ Sambhuchandra	... 1868	Ditto
„ Saratchandra	... 1886	Metropolitan Institution
„ Satischandra	... 1892	Ripon College
„ Satischandra	... 1892	Ditto
„ Sibchandra	... 1868	Presidency College
„ Surendranath	... 1885	Patna College
Deb, Annadakisor	... 1892	Ripon College
„ Bhutoath	... 1876	Presidency College
„ Gopendrakrishna	... 1874	Ditto
„ Jogindrachandra	... 1887	Metropolitan Institution
„ Jogindranath	... 1869	Ripon College
„ Kalimohan	... 1881	Presidency College
„ Mathuramohan	... 1888	Dacca College
„ Mahendrachandra	... 1888	Ripon College
„ Nandalal	... 1888	Metropolitan Institution
„ Sibchandra	... 1887	Ditto
„ Upendrachandra	... 1871	Presidency College
Debaki Nandan	... 1891	Patna College
Dhar, Abinaschandra	... 1886	Metropolitan Institution
„ Annadacharan	... 1890	Ditto
„ Asutosh	... 1874	Presidency College
„ Dinanath	... 1871	Hughli College
„ Gokulchandra	... 1867	Presidency College
„ Kalinath	... 1870	Dacca College
„ Mohinimohan	... 1889	Metropolitan Institution
„ Nagendranath	... 1881	Hughli College
„ Nilmani	... 1874	Presidency College
„ Priyanath	... 1892	Ripon College
„ Syamchand	... 1868	Hughli College
Dhirajkarn	... 1876	Presidency College
Dhundiraj Ramkrishna Chandekar	... 1893	Morris College
Dowerah, Krishnaprasad	... 1892	City College

Durgaprasad	... 1875	Presidency College
Dutt, Jogen Chunder	... 1886	City College
Fakhruddin	... 1892	Patna College
F. Kiyaz Uddin Quazi	... 1891	Ripon College
Fazilat Hossain	... 1894	Patna College
Fazlul Karim	... 1880	Dacca College
Fozlol Kareem	... 1885	Ditto
Gangadhar Bulwant Gokhale	... 1891	Agra College
Gangopadhyay, Adharchandra	... 1891	City College
„ Amritlal	... 1887	Metropolitan Institution
„ Anisprakas	... 1891	Ditto
„ Bamacheran	... 1892	Ripon College
„ Basantakumar	... 1889	Ditto
„ Bhupalchandra	... 1888	City College
„ Bidnubbushan	... 1891	Ripon College
„ Birendranath	... 1888	Metropolitan Institution
„ Chandrakisor	... 1865	Dacca College
„ Jagabandhu	... 1868	Presidency College
„ Jaygopal	... 1892	Patna College
„ Kalikrishna	... 1874	Ditto
„ Karunakanta	... 1893	Ripon College
„ Kisorimohan	... 1877	Presidency College
„ Kshetramohan	... 1888	Hughli College
„ Lalimohan	... 1889	Patna College
„ Makhanlal	... 1886	Metropolitan Institution
„ Nabinchandra	... 1861	Presidency College
„ Nabinchandra	... 1889	Metropolitan Institution
„ Nisikanta	... 1894	Ripon College
„ Priyanath	... 1890	Berhampur College
„ Pyarilal	... 1878	Presidency College
„ Rabichandra	... 1864	Ditto
„ Radhikanath	... 1887	Metropolitan Institution
„ Rajanikanta	... 1877	Presidency College
„ Satyacharan	... 1879	Ditto
„ Trailokyanath	... 1887	Metropolitan Institution
Gauri Sankar	... 1887	Patna College
Ghatak, Baidyanath	... 1887	Ditto
„ Janakinath	... 1874	Presidency College
Ghosh, Abinaschandra	... 1878	Ditto
„ Abinaschandra	... 1876	Ditto
„ Abinaschandra	... 1883	Ditto
„ Adharchandra	... 1891	Ripon College
„ Aghornath	... 1863	Presidency College
„ Aghornath	... 1889	Ripon College
„ Akshaykrishna	... 1889	Metropolitan Institution
„ Akshaykumar	... 1880	Hughli College
„ Akshaykumar	... 1890	Metropolitan Institution
„ Amritlal	... 1873	Presidency College
„ Ambikacharan	... 1871	Ditto
„ Amulyachandra	... 1888	Metropolitan Institution
„ Anantaram	... 1864	Presidency College
„ Annadaprasad	... 1876	Ditto
„ Annadaprasad	... 1891	City College
„ Apurbachandra	... 1887	Metropolitan Institution
„ Asutosh	... 1883	Presidency College
„ Asutosh	... 1888	Metropolitan Institution
„ Asutosh	... 1890	Ditto
„ Atalbihari	... 1890	Ripon College
„ Atulbihari	... 1870	Presidency College
„ Atulchandra	... 1882	Ditto

Ghosh, Atulkrishna	... 1878	Presidency College
„ Atulkrishna	... 1885	Ditto
„ Banamali	... 1890	Metropolitan Institution
„ Baradapasrad	... 1883	Dacca College
„ Basantakumar	... 1883	Ditto
„ Becharam	... 1874	Presidency College
„ Bhupendrasri	... 1892	City College
„ Biharilal	... 1878	Presidency College
„ Biharilal	... 1886	Ditto
„ Binodbihari	... 1882	Muir Central College
„ Bipinbihari	... 1883	Hughli College
„ Bipinbihari	... 1887	Metropolitan Institution
„ Bipinbihari	... 1883	Presidency College
„ Bipinbihari	... 1891	Ripon College
„ Bipinbihari	... 1892	Metropolitan Institution
„ Birajkrishna	... 1873	Presidency College
„ Bisweswar	... 1894	Ripon College
„ Brajalal	... 1891	Metropolitan Institution
„ Chandidas	... 1880	Presidency College
„ Chandrakanta	... 1889	Ripon College
„ Chandranath	... 1874	Presidency College
„ Dasarathi	... 1892	City College
„ Debendrachandra	... 1867	Presidency College
„ Debendranath	... 1872	Ditto
„ Dhankrishna	... 1868	Ditto
„ Gaganchandra	... 1889	Dacca College
„ Girischandra	... 1890	Metropolitan Institution
„ Gobindachandra	... 1867	Presidency College
„ Gobindachandra	... 1870	Ditto
„ Gopalchandra	... 1892	Ripon College
„ Gurudas	... 1890	Ditto
„ Haranath	... 1880	Presidency College
„ Haridas	... 1876	Ditto
„ Harischandra	... 1887	Ravenshaw College
„ Hemchandra	... 1889	Metropolitan Institution
„ Hemchandra	... 1892	Ditto
„ Hiralal	... 1892	City College
„ Indranarayan	... 1891	Ripon College
„ Iswarchandra	... 1873	Dacca College
„ Jadabchandra	... 1878	Presidency College
„ Jadunath	... 1874	Ditto
„ Jadunath	... 1882	Ditto
„ Janakiballabh	... 1884	Ravenshaw College
„ Jaygopal	... 1870	Presidency College
„ Jaygopal	... 1892	Ripon College
„ Jageschandra	... 1894	Ditto
„ Jogindrachandra	... 1883	Presidency College
„ Jogindranath	... 1877	Ditto
„ Jogindranath	... 1874	Ditto
„ Jyotiprasad	... 1888	City College
„ Kailaschandra	... 1871	Berhampur College
„ Kalikumar	... 1888	Ripon College
„ Kalipada	... 1890	Presidency College
„ Kalipada	... 1885	Metropolitan Institution
„ Kantibhushan	... 1883	Patna College
„ Kedarnath	... 1875	Ditto
„ Khagendranath	... 1889	Metropolitan Institution
„ Kripanath	... 1890	Ripon College
„ Kshetrachandra	... 1870	Patna College
„ Lalitmoohan	... 1891	Ripon College

Ghosh, Madanmohan	...	1888	Metropolitan Institution
" Mahendrakumar	..	1883	Dacca College
" Mahimchandra	...	1890	Metropolitan Institution
" Mahimchandra	...	1869	Presidency College
" Manmathakumar	...	1880	Ditto
" Manmatharath	...	1883	Ditto
" Manmathanath	...	1892	Metropolitan Institution
" Manmohan	...	1892	City College
" Mohinimohan	...	1894	Metropolitan Institution
" Nagendranath	...	1891	Ditto
" Nandalal	...	1871	Hughli College
" Narayandas	...	1888	Ripon College
" Nanilal	...	1888	Dacca College
" Narendranath	...	1889	Metropolitan Institution
" Nareschandra	...	1888	Ripon College
" Nrisinhachandra	...	1891	Metropolitan Institution
" Panchanan	...	1884	Hughli College
" Parbhatinath	...	1864	Presidency College
" Pranchaitanya	...	1888	Jagannath College
" Prasannakumar	...	1871	Krishnagar College
" Prasannakumar	...	1889	Patna College
" Priyanath	...	1874	Presidency College
" Priyanath	...	1887	City College
" Rajanikanta	...	1894	Ditto
" Rajaninath	...	1889	Ripon College
" Rajendralal	...	1883	Presidency College
" Rajendranath	...	1874	Ditto
" Rajendranath	...	1890	Metropolitan Institution
" Ramgopal	...	1883	Hughli College
" Ramottam	...	1884	Presidency College
" Ramprasanna	...	1876	Ditto
" Ramsakha	...	1876	Ditto
" Rasiklal	...	1890	Ripon College
" Sagarchandra	...	1888	Metropolitan Institution
" Saradacharan	...	1885	Dacca College
" Saradaprasad	...	1879	Presidency College
" Saradaprasad	...	1880	Ditto
" Saratchandra	...	1880	Dacca College
" Saratchandra	...	1889	Jagannath College
" Saratchandra	...	1889	Ripon College
" Saratchandra	...	1891	Hughli College
" Saratchandra	...	1892	City College
" Sasankakumar	...	1894	Dacca College
" Sasidhar	...	1887	Metropolitan Institution
" Sasikumar	...	1883	Krishnagar College
" Sasimohan	...	1886	Metropolitan Institution
" Satischandra	...	1888	Ripon College
" Satischandra	...	1889	Metropolitan Institution
" Satischandra	...	1892	T. N. Jubilee College
" Satvaprasanna	...	1894	Ripon College
" Sitalprasad	...	1889	Ditto
" Srischandra	...	1884	Presidency College
" Srischandra	...	1890	Ripon College
" Surendrachandra	...	1892	Ditto
" Surendranath	...	1885	Hughli College
" Surendranath	...	1886	Metropolitan Institution
" Surendranath	...	1889	Ditto
" Surendrachandra	...	1889	City College
" Sureschandra	...	1874	Presidency College
" Suryysnarayan	...	1887	Metropolitan Institution

Ghosh, Syamacharan	... 1889	Patna College
„ Taraknath	... 1892	Ripon College
„ Tarinicharan	... 1867	Presidency College
„ Tarinicharan	... 1873	Ditto
„ Tinkari	... 1889	Metropolitan Institution
„ Umeschandra	... 1866	Krishnagar College
„ Umeschandra	... 1874	Hughli College
„ Umeschandra	... 1890	Metropolitan Institution
„ Umeschandra	... 1892	Ditto
„ Umeschandra	... 1893	Patna College
„ Upendrachandra	... 1874	Presidency College
Ghoshal, Benimadhab	... 1888	City College
„ Gopalchandra	... 1871	Presidency College
„ Jyotikumar	... 1890	City College
„ Kshetranath	... 1891	Metropolitan Institution
„ Manmohan	... 1891	Ditto
„ Nabinchandra	... 1883	Presidency College
„ Nagendranath	... 1889	Canning College
„ Saratkumar	... 1874	Presidency College
„ Surendranarayan	... 1894	T. N. Jubilee College
„ Umanath	... 1878	Presidency College
Gobindacharan	... 1877	Patna College
Gopalji	... 1890	Ditto
Gopal Gonesh Ranadi	... 1890	Morris College, Nagpur
Goswami, Herambalal	... 1865	Presidency College
„ Jadunath	... 1882	Ditto
„ Jagadischandra	... 1890	Ripon College
„ Kisorilal	... 1881	Presidency College
„ Kunjabihari	... 1891	City College
„ Nityagopal	... 1881	Presidency College
„ Sasibhushan	... 1890	Rajshahye College
„ Syamsurdar	... 1879	Dacca College
„ Umeschandra	... 1891	Ripon College
Guha, Anathbandhu	... 1875	Presidency College
„ Annadacharan	... 1891	Ripon College
„ Aswinikumar	... 1873	Presidency College
„ Aswinikumar	... 1887	Dacca College
„ Aswinikumar	... 1889	Ripon College
„ Gurucharan	... 1888	Dacca College
„ Harendranarayan	... 1886	Metropolitan Institution
„ Janakinath	... 1890	City College
„ Jogindranath	... 1888	Metropolitan Institution
„ Jageshchandra	... 1888	Dacca College
„ Kaliprasanna	... 1886	City College
„ Kaminikumar	... 1876	Presidency College
„ Kedarnath	... 1888	Metropolitan Institution
„ Mahimchandra	... 1888	Ripon College
„ Maheschandra	... 1888	Rajshahye College
„ Makundanath	... 1892	Metropolitan Institution
„ Nibaranchandra	... 1889	Ditto
„ Niradranjan	... 1894	City College
„ Prasannakumar	... 1884	Dacca College
„ Prasannakumar	... 1890	Ripon College
„ Pyarilal	... 1865	Presidency College
„ Pyarimohan	... 1871	Dacca College
„ Rebatimohan	... 1877	Ditto
„ Rohinikumar	... 1886	City College
„ Taraprasanna	... 1883	Ripon College
Guin, Sibchandra	... 1869	Presidency College
„ Srinibas	... 1883	Ditto



Gulam Hyder Khan	...	1886	City College
Gupta, Amritlal	...	1889	Hughli College
" Asutosh	...	1888	Metropolitan Institution
" Bhubanmohan	...	1892	Ditto
" Bhubanmohan	...	1894	City College
" Bipinbihari	...	1885	Metropolitan Institution
" Charuchandra	...	1890	Ditto
" Dwijendrasankar	...	1887	Ditto
" Gobindagopal	...	1885	Ditto
" Gangagobinda	...	1885	Dacca College
" Gopalchandra	...	1873	Presidency College
" Gopalgobinda	...	1889	City College
" Girindrakumar	...	1879	Krishnagar College
" Haranchandra	...	1892	Ripon College
" Jagadiswar	...	1871	Krishnagar College
" Jnanchandra	...	1886	Metropolitan Institution
" Kamnimohan	...	1890	Ditto
" Kangachandra	...	1887	Ditto
" Kunjabihari	...	1874	Presidency College
" Kunjabihari	...	1885	Metropolitan Institution
" Mathuranath	...	1887	Ditto
" Mohinimohan	...	1887	Krishnagar College
" Nalinchandra	...	1891	Metropolitan Institution
" Pransankar	...	1888	Ditto
" Prasannakumar	...	1883	Ditto
" Rajendranath	...	1890	Ditto
" Ramgati	...	1870	Ditto
" Rasiklal	...	1890	Dacca College
" Sukhamay	...	1888	Metropolitan Institution
" Umeschandra	...	1883	Presidency College
Guptaray, Upendralal	...	1894	Dacca College
Hafazat Karim	...	1887	Patna College
Hajra, Aghorchandra	...	1877	Presidency College
" Digendrachandra	...	1891	Dacca College
" Kedarnath	...	1891	Metropolitan Institution
" Phakirdas	...	1889	Ditto
" Ramdas	...	1892	Ditto
Haldar, Brajalal	...	1870	Presidency College
" Basantakumar	...	1883	Metropolitan Institution
" Dakshineswar	...	1889	Ditto
" Jogindranath	...	1884	Ditto
" Kisorilal	...	1882	Hughli College
" Manmohan	...	1894	Dacca College
" Matilal	...	1870	Presidency College
" Ramchandra	...	1870	Ditto
" Satkari	...	1883	Ditto
" Syamlal	...	1870	Ditto
Hanuman Prasad	...	1874	Canning College
Hati, Banwarilal	...	1882	Presidency College
Heera Jha	...	1894	T. N. Jubilee College
Hemayat Uddin Ahmad	...	1891	Dacca College
Himmat Ali	...	1886	Ditto
Htoon Chan	...	1888	City College
Hui, Nibaranchandra	...	1892	Metropolitan Institution
Izad Bakhsh	...	1892	Hughli College
Ized Bakhsh	...	1879	Presidency College
Jadunanda Prasad	...	1891	Patna College
Jagannath Prasad	...	1884	Ditto
Jagannath Saran	...	1892	Ditto
Jamil Akhtar	...	1893	Ditto

Janaki Sahay	... 1894 Patna College
Jharkhandi Prasad	... 1890 Ditto
Jordar, Mohimchandra	... 1870 Berhampur College
Jugalbihari Makar	... 1889 Ripon College
Kandhji	... 1884 Patna College
Kanjilal, Kailaschandra	... 1877 Krishnagar College
Kar, Girischandra	... 1874 Presidency College
„ Nabinchandra	... 1890 Ripon College
„ Umacharan	... 1876 Hughli College
„ Premnarayan	... 1887 Metropolitan Institution
Karfarma, Prasannakumar	... 1887 City College
Karmakar, Bankubihari	... 1889 Metropolitan Institution
„ Hariprasanna	... 1887 Dacca College
Kasinath Lakshman Pande	... 1894 Morris College
Kedarnath Maheshwari	... 1889 Agra College
Kedarnath	... 1889 Patna College
Kennedy, Pringle	... 1885 Presidency College
Khan Ramdurlabh	... 1870 Ditto
„ Ramgopal	... 1874 Krishnagar College
„ Saratchandra	... 1892 Ripon College
Khastgir, Dhirendralal	... 1890 Ditto
„ Saradacharan	... 1890 Metropolitan Institution
Kamal Chaudhuri	... 1894 Patna College
Konar, Rajanikanta	... 1889 Metropolitan Institution
„ Sasibhushan	... 1885 Ditto
Krishnaballabh	... 1892 Patna College
Krishna Gobind Deshpande	... 1891 Muir Central College
Krishna Sahay	... 1891 Ripon College
Kshatriya, Lakshminarayan	... 1880 Presidency College
Kuldip Sahay	... 1893 Patna College
Kumar, Charuchandra	... 1892 Metropolitan Institution
„ Dhirajchandra	... 1890 Ditto
„ Nrityagopal	... 1891 Ripon College
„ Prankrishna	... 1892 Metropolitan Institution
Kundu, Anandachandra	... 1889 Ripon College
„ Bhagabatchandra	... 1886 Metropolitan Institution
„ Madhusudan	... 1888 Ditto
„ Mukundalal	... 1888 Ditto
„ Nandalal	... 1874 Presidency College
„ Ramkumar	... 1882 Ditto
Laha, Amarchand	... 1882 Dacca College
„ Nagendranath	... 1888 Ripon College
„ Syamlal	... 1891 Metropolitan Institution
Lahiri, Akshaychandra	... 1894 City College
„ Asutosh	... 1877 Presidency College
„ Bankimchandra	... 1890 Krishnagar College
„ Chandrakanta	... 1882 Presidency College
„ Gopalgobinda	... 1886 Metropolitan Institution
„ Harihar	... 1884 Ditto
„ Jogindranath	... 1888 City College
„ Jnanendranath	... 1878 Presidency College
„ Lalitmohan	... 1885 Patna College
„ Mahendramohan	... 1887 City College
„ Mahendranath	... 1886 Metropolitan Institution
„ Manmohan	... 1889 Ditto
„ Mohinimohan	... 1885 Ditto
„ Purnachandra	... 1882 Presidency College
„ Rajendralal	... 1886 Metropolitan Institution
„ Rameschandra	... 1869 Presidency College
„ Saratchandra	... 1891 Metropolitan Institution

Lahiri, Srihari	...	1883	Presidency College
Lakshminarayan	...	1890	Patna College
Lakshmi Prasad	...	1887	Ditto
Lal Bahadur	...	1887	Ditto
Lal Sing	...	1875	Presidency College
Lala Damodar Prasad	...	1894	Metropolitan Institution
Lala Digambar Lal	...	1893	Ditto
Lala Mrityunjay Lal	...	1893	Ditto
Latfur Rahman	...	1890	Patna College
Lubeck, H.	...	1887	City College
Mahabir Sahay	...	1886	Metropolitan Institution
Mahadeo Krishna Padhye	...	1894	Morris College
Mahammad Ishfak	...	1888	Metropolitan Institution
Mahanunda Sahay	...	1890	Ripon College
Mahbubur Rahman	...	1891	Ditto
Mahendra Kishore	...	1894	Ditto
Mahid-uddin Ahmed	...	1886	City College
Mahmud	...	1890	Ripon College
Mahomed Ainul Huq	...	1886	Patna College
Mahomed Daem	...	1874	Presidency College
Mahomed Wajed	...	1871	Ditto
Maiti, Mahendranath	...	1888	Metropolitan Institution
„ Upendranath	...	1886	Ditto
Maitra, Ambikacharan	...	1888	Presidency College
„ Atalbihari	...	1877	Krishnagar College
„ Akshaykumar	...	1885	Rajshahye College
„ Akshaykumar	...	1887	Ripon College
„ Batakrishna	...	1883	Muir Central College
„ Bijaykrishna	...	1877	Presidency College
„ Girindrachandra	...	1888	Metropolitan Institution
„ Hariballabh	...	1874	Katak High School
„ Haridas	...	1892	Patna College
„ Harimohan	...	1888	Metropolitan Institution
„ Hemantakumar	...	1892	Berhampur College
„ Kasinath	...	1880	Presidency College
„ Kedareshwar	...	1876	Ditto
„ Kedarnath	...	1888	City College
„ Krishnanath	...	1889	Metropolitan Institution
„ Mukundamohan	...	1889	Ripon College
„ Mathuranath	...	1887	Metropolitan Institution
„ Purnachandra	...	1887	Ditto
„ Purnachandra	...	1887	Krishnagar College
„ Pyarimohan	...	1892	City College
„ Radhagobinda	...	1860	Presidency College
„ Ramaprasad	...	1889	City College
„ Ramlal	...	1887	Metropolitan Institution
„ Sasicharan	...	1876	Hughli College
„ Sureschandra	...	1883	Rajshahye College
„ Syamacharan	...	1877	Presidency College
„ Syamacharan	...	1891	Metropolitan Institution
„ Trailokyanath	...	1889	Ripon College
Majumdar, Akshaykumar	...	1889	Metropolitan Institution
„ Ambikacharan	...	1878	Presidency College
„ Ambikacharan	...	1885	Ditto
„ Anandanath	...	1874	Ditto
„ Asutosh	...	1892	Rajshahye College
„ Banamali	...	1890	Metropolitan Institution
„ Bhabanikishore	...	1885	Ditto
„ Bimalacharan	...	1874	Presidency College
„ Binodbihari	...	1889	Ripon College

Majumdar, Bipinbihari	... 1888	Hughli College
„ Chandramohan	... 1873	Presidency College
„ Chandrasekhar	... 1891	City College
„ Charuchandra	... 1890	Ripon College
„ Dakshinacharan	... 1880	Presidency College
„ Debendranarayan	... 1890	Ripon College
„ Debendranath	... 1883	Metropolitan Institution
„ Harinath	... 1892	Ripon College
„ Hridaynath	... 1884	Dacca College
„ Hridaynath	... 1885	City College
„ Indrabhushan	... 1890	Ripon College
„ Indubhushan	... 1888	Ditto
„ Jadunath	... 1888	Metropolitan Institution
„ Jagatdurlabh	... 1866	Presidency College
„ Jageshchandra	... 1886	Metropolitan Institution
„ Kailaschandra	... 1870	Presidency College
„ Kalachand	... 1888	Metropolitan Institution
„ Kedarnath	... 1893	Presidency College
„ Krishnasundar	... 1885	Dacca College
„ Madhabchandra	... 1889	Metropolitan Institution
„ Manmathanath	... 1888	Ditto
„ Mahananda	... 1888	Ditto
„ Murarilal	... 1886	Ditto
„ Nilmadhab	... 1886	Hughli College
„ Prasannakumar	... 1890	Ripon College
„ Pratapchandra	... 1869	Presidency College
„ Priyasankar	... 1894	Ripon College
„ Ramchandra	... 1885	Presidency College
„ Ramdurlabh	... 1890	Dacca College
„ Rashbihari	... 1889	Metropolitan Institution
„ Rohinikumar	... 1888	Jagannath College
„ Sasilochoan	... 1893	Ripon College
„ Satischandra	... 1889	Metropolitan Institution
„ Syamacharan	... 1868	Presidency College
„ Syamaprasanna	... 1890	Ripon College
„ Tarinicharan	... 1891	Ditto
„ Umeshchandra	... 1891	City College
„ Upendranarayan	... 1873	Presidency College
Makhan Lal	... 1891	Ripon College
Mallik, Akhilcharan	... 1871	Presidency College
„ Amritakrishna	... 1891	Metropolitan Institution
„ Atulcharan	... 1866	Presidency College
„ Balaram	... 1866	Ditto
„ Bihari Lal	... 1869	Hughli College
„ Debendrachandra	... 1890	Metropolitan Institution
„ Indumadhab	... 1894	Ripon College
„ Jnanendranath	... 1894	City College
„ Jyotindrachandra	... 1888	Hughli College
„ Kesablal	... 1887	Metropolitan Institution
„ Lalitmadhab	... 1873	Presidency College
„ Mahendranath	... 1876	Ditto
„ Naphari Lal	... 1894	City College
„ Prasaddas	... 1891	Ripon College
„ Ramcharan	... 1880	Presidency College
„ Srikanta	... 1864	Ditto
„ Surendranath	... 1894	Ripon College
„ Upendrachandra	... 1866	Presidency College
Mandal, Binodbihari	... 1875	Ditto
„ Girischandra	... 1889	Patna College
„ Haridas	... 1890	Ripon College

Mandal, Jadunath	... 1893	Presidency College
„ Krittibas	... 1894	Ripon College
„ Prankrishna	... 1885	Metropolitan Institution
„ Rameswar	... 1882	Presidency College
„ Ramkrishna	... 1891	City College
Manikji Merwanji Mullna	... 1892	Morris College
Maniruddin Hyder	... 1892	T. N. Jubilee College
Marik, Amritlal	... 1890	Metropolitan Institution
„ Bhabataran	... 1888	Ditto
Masanta, Parbaticharan	... 1873	Presidency College
Matilal, Surendranath	... 1877	Ditto
Maulik, Jotindrachandra	... 1873	Krishnagar College
„ Purnachandra	... 1894	Metropolitan Institution
„ Srischandra	... 1893	Ditto
Maung Hla Baw	... 1894	Ripon College
Mazhar-ul-Anwar	... 1880	Hughli College
Mendies, H.	... 1868	Presidency College
Mirza Bedar Bukht	... 1890	Hughli College
„ Muhammad Ismail	... 1882	Patna College
Misra, Basudeb	... 1889	Ditto
„ Harinarayan	... 1884	Metropolitan Institution
„ Ramsahay	... 1885	Patna College
Mithila Sarao	... 1893	Ditto
Mitra, Abinaschandra	... 1882	Presidency College
„ Abinaschandra	... 1869	Ditto
„ Abinaschandra	... 1892	Metropolitan Institution
„ Achintanath	... 1886	Ditto
„ Adharchandra	... 1890	Ripon College
„ Adharchandra	... 1891	Metropolitan Institution
„ Aghornath	... 1889	Ditto
„ Akshaykumar	... 1874	Hughli College
„ Akshaykumar	... 1886	Patna College
„ Ambikacharan	... 1879	Hughli College
„ Amritlal	... 1892	Ripon College
„ Amulyachandra	... 1890	Ditto
„ Amulyacharan	... 1884	Metropolitan Institution
„ Anandachandra	... 1890	Ravenshaw College
„ Anandaprasad	... 1891	City College
„ Asutosh	... 1883	Presidency College
„ Asutosh	... 1886	Metropolitan Institution
„ Bankimchandra	... 1882	Presidency College
„ Baradakanta	... 1888	Metropolitan Institution
„ Basambad	... 1888	Morris College
„ Benimadhab	... 1865	Presidency College
„ Bhagabatcharan	... 1883	Ditto
„ Bhubanmohan	... 1873	Ditto
„ Bihari Lal	... 1877	Ditto
„ Bijaykesab	... 1890	Metropolitan Institution
„ Binodbihari	... 1870	Presidency College
„ Binodbihari	... 1887	Metropolitan Institution
„ Binodchandra	... 1893	Ripon College
„ Bipinbihari	... 1873	Presidency College
„ Bipinbihari	... 1887	Hughli College
„ Biswambhar	... 1874	Presidency College
„ Birajacharan	... 1883	Ditto
„ Chandicharan	... 1891	City College
„ Charuchandra	... 1877	Presidency College
„ Charuchandra	... 1886	Metropolitan Institution
„ Charuchandra	... 1891	Ripon College
„ Dakshinaranjan	... 1888	City College

Mitra, Debendranath	... 1877	Presidency College
„ Debendranath	... 1885	Metropolitan Institution
„ Debendranath	... 1890	Ripon College
„ Dwarkanath	... 1867	Presidency College
„ Girindranath	... 1880	Ditto
„ Girischandra	... 1867	Ditto
„ Gobindachandra	... 1876	Patna College
„ Gopalchandra	... 1892	Ripon College
„ Gopallal	... 1879	Presidency College
„ Gopendrachandra	... 1882	Hughli College
„ Harakumar	... 1890	Ripon College
„ Haranchandra	... 1888	Patna College
„ Harendranarayan	... 1888	Ripon College
„ Haricharan	... 1874	Presidency College
„ Haridas	... 1890	Ripon College
„ Hemchandra	... 1888	Metropolitan Institution
„ Hemchandra	... 1884	City College
„ Hemchandra	... 1888	Patna College
„ Hemendranath	... 1887	City College
„ Hiralal	... 1874	Presidency College
„ Indubhushan	... 1888	Metropolitan Institution
„ Jadunath	... 1869	Presidency College
„ Jatindralal	... 1891	Ripon College
„ Jogindranath	... 1875	Presidency College
„ Jogindranath	... 1890	Ripon College
„ Jogindranath	... 1891	Metropolitan Institution
„ Jageshchandra	... 1870	Berhampur College
„ Jugalkisor	... 1893	Ripon College
„ Jyotischandra	... 1891	Metropolitan Institution
„ Kalicharan	... 1890	City College
„ Kaliprasanna	... 1884	Metropolitan Institution
„ Kaliprasanna	... 1890	Dacca College
„ Kartikchandra	... 1874	Presidency College
„ Kiranlal	... 1892	Ripon College
„ Kunjabihari	... 1891	Metropolitan Institution
„ Lalbihari	... 1883	Hughli College
„ Lalitkisor	... 1887	Ripon College
„ Lalitmohan	... 1887	Metropolitan Institution
„ Madanmohan	... 1874	Presidency College
„ Mahendrachandra	... 1871	Hughli College
„ Mahendrakumar	... 1894	Metropolitan Institution
„ Mahendralal	... 1861	Presidency College
„ Mahendranath	... 1867	Ditto
„ Mahendranath	... 1870	Ditto
„ Mahendranath	... 1875	Ditto
„ Manmathanath	... 1887	Metropolitan Institution
„ Manmohan	... 1876	Presidency College
„ Mohanchand	... 1878	Ditto
„ Nabinkrishna	... 1891	Metropolitan Institution
„ Nagendranath	... 1887	Ditto
„ Nagendranath	... 1888	Ripon College
„ Nagendranath	... 1890	Ditto
„ Nagendranath	... 1890	Ditto
„ Nalininath	... 1873	Hughli College
„ Narasinhachandra	... 1874	Presidency College
„ Narendrachandra	... 1882	Ditto
„ Narendranath	... 1892	Metropolitan Institution
„ Nareschandra	... 1891	Ditto
„ Nanikumar	... 1891	Ditto
„ Nirmalchandra	... 1890	Ditto

Mitra, Nrityagopal	...	1890	City College
„ Prabodhchandra	...	1890	Metropolitan Institution
„ Prasannakumar	...	1880	Krishnagar College
„ Purnachandra	...	1886	Presidency College
„ Purnachandra	...	1873	Ditto
„ Purnachandra	...	1876	Ditto
„ Purnachandra	...	1885	Ditto
„ Radhikacharan	...	1870	Ditto
„ Rajaninath	...	1871	Hughli College
„ Ramcharan	...	1869	Presidency College
„ Ramendralala	...	1888	Metropolitan Institution
„ Rameschandra	...	1861	Presidency College
„ Rameschandra	...	1892	Metropolitan Institution
„ Rasiklal	...	1890	Ditto
„ Sarbananda	...	1889	Ditto
„ Saradacharan	...	1873	Presidency College
„ Saratchandra	...	1884	Ditto
„ Saratchandra	...	1886	Metropolitan Institution
„ Saratchandra	...	1879	Ditto
„ Saratchandra	...	1886	Presidency College
„ Saratchandra	...	1888	Metropolitan Institution
„ Satischandra	...	1891	Ditto
„ Sali chandra	...	1892	Ripon College
„ Sorashicharan	...	1884	Metropolitan Institution
„ Srischandra	...	1888	Ditto
„ Subodhchandra	...	1894	Ripon College
„ Surendranath	...	1880	Presidency College
„ Surendrachandra	...	1886	Metropolitan Institution
„ Sureschandra	...	1892	City College
„ Tarabilas	...	1865	Presidency College
„ Trailokyanath	...	1864	Ditto
„ Upendrachandra	...	1871	Ditto
„ Upendrachandra	...	1883	Ditto
„ Upendragopal	...	1887	Metropolitan Institution
„ Upendramohan	...	1894	Dacca College
„ Upendranath	...	1862	Presidency College
„ Upendranath	...	1870	Ditto
„ Upendranath	...	1886	City College
M. Manzar	...	1891	Ditto
Muhammad Azizul Haq	...	1891	Hughli College
Muhammad Habibullah	...	1891	City College
Muhammad Mustafa Khan	...	1891	Ripon College
Muhammad Tahir	...	1892	Ditto
Mukhopadhyay, Adharchandra	...	1887	Metropolitan Institution
„ Adyanath	...	1874	Hughli College
„ Aghornath	...	1889	Ripon College
„ Akhilchandra	...	1889	Metropolitan Institution
„ Amarchandra	...	1879	Presidency College
„ Ambikacharan	...	1877	Ditto
„ Amritalal	...	1888	City College
„ Amritalal	...	1893	Metropolitan Institution
„ Amritasekhar	...	1891	Berhampur College
„ Aparaprasad	...	1887	Ripon College
„ Asutosh	...	1869	Presidency College
„ Asutosh	...	1882	Hughli College
„ Asutosh	...	1890	Ripon College
„ Asutosh	...	1894	Patna College
„ Aswinikumar	...	1892	Ditto
„ Abinaschandra	...	1873	Presidency College
„ Bagalananda	...	1892	Ripon College

Mukhopadhyay, Baniacharan	... 1890	Metropolitan Institution
" Bamandas	... 1894	City College
" Bamapada	... 1883	Presidency College
" Becharam	... 1869	Ditto
" Bhakabacharan	... 1884	Metropolitan Institution
" Bhagabanchandra	... 1888	Ripon College
" Bholanath	... 1874	Presidency College
" Bhubanmohan	... 1890	Metropolitan Institution
" Bhupatinath	... 1889	Hughli College
" Bhushanchandra	... 1890	Ripon College
" Bhutnath	... 1891	Ditto
" Bidhubhushan	... 1875	Canning College
" Bidhubhushan	... 1888	Metropolitan Institution
" Bihari Lal	... 1871	Presidency College
" Bihari Lal	... 1885	Metropolitan Institution
" Bihari Lal	... 1887	Ditto
" Bihari Lal	... 1887	Dacca College
" Binodbihari	... 1883	Presidency College
" Bipinbihari	... 1872	Krishnagar College
" Bipinbihari	... 1877	Presidency College
" Bipinbihari	... 1889	Metropolitan Institution
" Bipradas	... 1869	Krishnagar College
" Bipradas	... 1893	Metropolitan Institution
" Birajchandra	... 1888	Ditto
" Bishnucharan	... 1887	Ditto
" Biswanath	... 1889	Ripon College
" Bisweswar	... 1886	City College
" Brajagopal	... 1883	Presidency College
" Chandrakumar	... 1887	Hughli College
" Chandrasekhar	... 1881	Presidency College
" Chandrasekhar	... 1882	Ditto
" Charuchandra	... 1883	Patna College
" Charuchandra	... 1888	Metropolitan Institution
" Debendrachandra	... 1890	City College
" Durgadas	... 1871	Hughli College
" Durgadas	... 1888	Metropolitan Institution
" Gangacharan	... 1888	Hughli College
" Gangaprasad	... 1890	Ditto
" Girijabhushan	... 1874	Presidency College
" Girindranath	... 1888	Ripon College
" Girischandra	... 1867	Presidency College
" Girischandra	... 1889	Ripon College
" Gobindachandra	... 1888	City College
" Gobindadeb	... 1874	Hughli College
" Gopalchandra	... 1869	Presidency College
" Gopalchandra	... 1872	Ditto
" Gopalchandra	... 1892	Metropolitan Institution
" Gopallal	... 1871	Presidency College
" Gopimohan	... 1870	Ditto
" Hanseswar	... 1889	Metropolitan Institution
" Haragobinda	... 1867	Presidency College
" Harabilas	... 1875	Ditto
" Harachandra	... 1879	Ditto
" Harendrakrishna	... 1894	City College
" Harendranath	... 1877	Presidency College
" Haridas	... 1875	Ditto
" Harilal	... 1879	Ditto
" Haripada	... 1888	City College
" Haripada	... 1889	Ripon College
" Hariprasanna	... 1872	Krishnagar College



Mukhopadhyay, Hariprasanna	...	1882	Presidency College
" Harischandra	...	1883	Rajshahye College
" Hemchandra	...	1880	Krishnagar College
" Hemchandra	...	1888	Metropolitan Institution
" Hirallal	...	1888	Ditto
" Indrachandra	...	1889	Hughli College
" Jadunath	...	1861	Presidency College
" Jaineswar	...	1864	Ditto
" Janakinath	...	1867	Ditto
" Jaygopal	...	1874	Ditto
" Jayhari	...	1886	Krishnagar College
" Jnanendrachandra	...	1888	City College
" Jnanendranath	...	1885	Metropolitan Institution
" Jageschandra	...	1888	City College
" Jogindrachandra	...	1878	Presidency College
" Jogindrachandra	...	1881	Ditto
" Jogindrachandra	...	1890	Metropolitan Institution
" Jogindranath	...	1877	Patna College
" Jogindranath	...	1877	Presidency College
" Jogindranath	...	1874	Ditto
" Jogindranath	...	1881	Ditto
" Jogindranath	...	1886	City College
" Jogindranath	...	1889	Metropolitan Institution
" Jogindranath	...	1891	Agra College
" Jogindranath	...	1894	City College
" Kailaschandra	...	1864	Ditto
" Kalidas	...	1888	Hughli College
" Kalidhan	...	1878	City College
" Kalikananda	...	1888	Ripon College
" Kalinath	...	1873	Krishnagar College
" Kalipada	...	1874	Presidency College
" Kaliprasanna	...	1864	Ditto
" Kaliprasanna	...	1882	Patna College
" Kaliprasanna	...	1890	Metropolitan Institution
" Kaminikumar	...	1887	City College
" Kanailal	...	1867	Presidency College
" Kanailal	...	1874	Ditto
" Kantichandra	...	1876	Ditto
" Kantichandra	...	1887	Metropolitan Institution
" Kapaliprasanna	...	1869	Presidency College
" Karunasindhu	...	1879	Ditto
" Kedarnath	...	1891	Patna College
" Kedareshwar	...	1888	Metropolitan Institution
" Krishnadhan	...	1882	Hughli College
" Krishnamohan	...	1863	Presidency College
" Kshetramohan	...	1873	Ditto
" Kshetrachandra	...	1890	City College
" Kshetrprasad	...	1864	Presidency College
" Kshitibhushan	...	1888	City College
" Kumudbandhu	...	1890	Dacca College
" Kumudinikanta	...	1877	Presidency College
" Lalmoan	...	1888	City College
" Mahendranath	...	1874	Presidency College
" Mahendranath	...	1890	City College
" Mahendranath	...	1892	Ditto
" Manmathanath	...	1876	Presidency College
" Manmathanath	...	1889	Hughli College
" Matilal	...	1890	Ripon College
" Nabinkrishna	...	1862	Presidency College
" Nabinkrishna	...	1868	Ditto

<b>Mukhopadhyay, Nagendranath</b>	...	1886	Metropolitan Institution
„ Nagendranath	...	1889	City College
„ Nagendranath	...	1890	Ditto
„ Nagendranath	...	1891	Ripon College
„ Nalinikanta	...	1892	Ditto
„ Nandalal	...	1893	Ditto
„ Narendranath	...	1888	Metropolitan Institution
„ Nibaranchandra	...	1871	Presidency College
„ Nilalohit	...	1880	Krishnagar College
„ Nilambar	...	1866	Presidency College
„ Nilkantha	...	1888	Ripon College
„ Nilmani	...	1869	Ditto
„ Nilmani	...	1891	City College
„ Nrisinhachandra	...	1869	Presidency College
„ Nrityalal	...	1884	Metropolitan Institution
„ Paradakinkar	...	1892	Ditto
„ Phanibhushan	...	1883	Krishnagar College
„ Pramadanath	...	1874	Hughli College
„ Pramathanath	...	1891	City College
„ Prasannakumar	...	1889	Patna College
„ Priyanath	...	1873	Presidency College
„ Purnachandra	...	1882	Muir Central College
„ Pyarilal	...	1886	Metropolitan Institution
„ Pyarimohan	...	1864	Presidency College
„ Rajkrishna	...	1868	Ditto
„ Rajmohan	...	1865	Ditto
„ Rajnarayan	...	1879	Ditto
„ Rajanikanta	...	1877	Ditto
„ Rajendralal	...	1894	City College
„ Rakhalchandra	...	1890	Metropolitan Institution
„ Rakhalidas	...	1889	Hughli College
„ Rakhalidas	...	1894	City College
„ Ramaprasad	...	1889	Ripon College
„ Ramchandra	...	1875	Presidency College
„ Ramchandra	...	1888	Metropolitan Institution
„ Ramdhari	...	1873	Presidency College
„ Ramjiban	...	1892	Ripon College
„ Ramlal	...	1865	Presidency College
„ Ramprasanna	...	1882	Ditto
„ Rasbihari	...	1891	Dacca College
„ Santoshnath	...	1891	Metropolitan Institution
„ Saradacharan	...	1891	City College
„ Saradaprasad	...	1883	Patna College
„ Saradaprasad	...	1890	Ripon College
„ Saratchandra	...	1874	Patna College
„ Saratchandra	...	1879	Presidency College
„ Saratchandra	...	1887	Metropolitan Institution
„ Saratchandra	...	1888	Behares College
„ Saratchandra	...	1889	Ripon College
„ Saratchandra	...	1889	City College
„ Saratchandra	...	1890	Ripon College
„ Saratchandra	...	1891	Ravenshaw College
„ Sasibhushan	...	1864	Presidency College
„ Sasibhushan	...	1873	Ditto
„ Sasibhushan	...	1886	Metropolitan Institution
„ Sasibhushan	...	1886	Ditto
„ Sasibhushan	...	1888	City College
„ Satischandra	...	1890	Ditto
„ Satischandra	...	1890	Ripon College
„ Satischandra	...	1892	Ditto

<b>Mukhopadhyay, Satyachandra</b>	... 1890	Agra College
„ Satyachandra	... 1889	Ripon College
„ Satyaprasanna	... 1893	City College
„ Siddheswar	... 1894	Ripon College
„ Sitanath	... 1861	Presidency College
„ Srihari	... 1887	Metropolitan Institution
„ Sriharsha	... 1890	Ripon College
„ Srikrishna	... 1871	Presidency College
„ Srischandra	... 1879	Ditto
„ Srischandra	... 1891	Metropolitan Institution
„ Surendranath	... 1888	Ripon College
„ Sureschandra	... 1890	Metropolitan Institution
„ Susilendra	... 1888	Agra College
„ Taraprasanna	... 1881	Presidency College
„ Taraprasanna	... 1889	Metropolitan Institution
„ Tejchandra	... 1876	Presidency College
„ Thakurdas	... 1884	Ditto
„ Tinkari	... 1890	Metropolitan Institution
„ Tulsidas	... 1883	Presidency College
„ Umakali	... 1872	Ditto
„ Upendrachandra	... 1886	Metropolitan Institution
„ Upendrachandra	... 1876	Presidency College
„ Upendrachandra	... 1886	City College
„ Upendranarayana	... 1894	Ripon College
„ Upendranath	... 1876	Presidency College
„ Upendranath	... 1883	Ditto
„ Upendranath	... 1887	Metropolitan Institution
<b>Munsi, Gurunath</b>	... 1885	Rajshahye College
<b>Mustaphi, Chandragati</b>	... 1877	Presidency College
<b>Nag, Abhaycharan</b>	... 1882	Ditto
„ Bamacharan	... 1876	Ditto
„ Baradacharan	... 1875	Ditto
„ Girischandra	... 1890	Ripon College
„ Haradhan	... 1880	Presidency College
„ Jagadbandhu	... 1873	Dacca College
„ Kunjabihari	... 1870	Presidency College
„ Mahendranath	... 1873	Ditto
„ Nabinchandra	... 1887	City College
„ Rebatikanta	... 1882	Dacca College
„ Sambhuchandra	... 1868	Ditto
„ Sibchandra	... 1876	Ditto
„ Syamakanta	... 1880	Ditto
<b>Nagwant Sahay</b>	... 1879	Patna College
<b>Naha, Anangamohan</b>	... 1875	Dacca College
<b>Namasivaya V.</b>	... 1883	Presidency College
<b>Nandakisor Lal</b>	... 1889	Ripon College
<b>Nandan, Hemchandra</b>	... 1869	Presidency College
<b>Nandi, Abinaschandra</b>	... 1890	Ripon College
„ Jagatchandra	... 1892	Dacca College
„ Prakaschandra	... 1889	Ditto
„ Rajaninath	... 1890	City College
„ Ramanath	... 1862	Presidency College
„ Ramchandra	... 1873	Ditto
<b>Nandkisor Lal</b>	... 1891	Patna College
<b>Narayar prasad</b>	... 1877	Ditto
<b>Narayan Sibpratab</b>	... 1873	Ditto
<b>Nath, Harihar</b>	... 1873	Ditto
<b>Navaratna Lal</b>	... 1893	Ditto
<b>Niyogi, Bamacharan</b>	... 1893	Victoria College, Cooch-Behar
„ Basantakumar	... 1875	Patna College

Niyogi, Gatikrishna	... 1886 Patna College
„ Hemkumar	... 1892 Ripon College
„ Jogindrakumar	... 1891 Metropolitan Institution
„ Manmohan	... 1888 Ditto
„ Manmohan	... 1894 Ditto
„ Saradaprasad	... 1875 Patna College
„ Saratchandra	... 1891 City College
„ Sasikumar	... 1892 Ripon College
„ Trailokyamohan	... 1876 Presidency College
„ Udaychandra	... 1891 Ripon College
Nizamuddin Hasan	... 1881 Canning College
Nownidh Lal	... 1888 Patna College
Obeydi-Rahman	... 1869 Berhampur College
Ohdedar, Narendranath	... 1885 Presidency College
Pain, Amritlal	... 1875 Ditto
„ Chandrakanta	... 1872 Krishnagar College
„ Nandadulal	... 1874 Presidency College
„ Priyalal	... 1883 Ditto
Pal, Abhaycharan	... 1876 Ditto
„ Amritlal	... 1868 Ditto
„ Amritlal	... 1891 Ripon College
„ Annaprasad	... 1891 Metropolitan Institution
„ Apurbakrishna	... 1878 Presidency College
„ Baikunthanath	... 1862 Ditto
„ Bihari Lal	... 1876 Ditto
„ Chandranath	... 1893 Dacca College
„ Debendranath	... 1885 Metropolitan Institution
„ Grischandra	... 1888 Hughli College
„ Janakinath	... 1888 Dacca College
„ Kartikchandra	... 1869 Hughli College
„ Nanigopal	... 1879 Presidency College
„ Prabhachandra	... 1889 Patna College
„ Niradharan	... 1889 Metropolitan Institution
„ Radhikamohan	... 1893 Ripon College
„ Sarbeswar	... 1890 Metropolitan Institution
„ Saradaprasanna	... 1890 Ditto
„ Saratchandra	... 1882 Presidency College
„ Srinath	... 1869 Hughli College
„ Srinath	... 1883 Presidency College
„ Syamacharan	... 1883 Ditto
„ Tulsicharan	... 1882 Ditto
Palit, Amritlal	... 1886 City College
„ Baikunthanath	... 1887 Ripon College
„ Banabihari	... 1890 Ravenshaw College
„ Bihari Lal	... 1894 City College
„ Debendranath	... 1885 Hughli College
„ Harinath	... 1883 Ditto
„ Kalicharan	... 1889 Metropolitan Institution
„ Priyanath	... 1882 Presidency College
„ Purnachandra	... 1890 Ravenshaw College
„ Sibchandra	... 1887 City College
„ Taraknath	... 1868 Presidency College
„ Umeschandra	... 1880 Ditto
Pande, Jaya Prasad	... 1885 Patna College
Pandit, Jwalanath	... 1877 Presidency College
„ Prannath	... 1876 Ditto
„ Surjanarayan	... 1877 Canning College
Pathak, Ramratan	... 1870 Berhampur College
Pati, Radhanath	... 1886 Metropolitan Institution
Pattadar, Gurugobinda	... 1885 Hughli College

Percival, J. R.	... 1890 Ripon College
Pramanik, Jasodanandan	... 1873 Krishnagar College
„ Rameswar	... 1883 Canning College
Prayagnath	... 1876 Patna College
Purushottam Gonesu Paranjpe	... 1893 Morris College
Purushottam Sitaram Deva	... 1894 Ditto
Raghunath Ramchandra Buldeva	... 1892 Ditto
Raghunath Sahay	... 1888 Patna College
Raghunandan Prasad	... 1881 Presidency College
Raha, Basantakumar	... 1891 Ripon College
„ Prasannakumar	... 1893 Ditto
Rai, Debiprasad	... 1891 Morris College
Rajkishore	... 1893 Patna College
Ramaprasad	... 1894 Ripon College
Ramchandra Balkrishna Wewaharey	... 1892 Morris College
Ramj. „ Lal	... 1891 Patna College
Ram Prasad	... 1885 Ditto
Ram Sahay	... 1886 Ditto
Ray, Abinaschandra	... 1893 City College
„ Amritlal	... 1875 Presidency College
„ Amulyanath	... 1891 Metropolitan Institution
„ Anukulchandra	... 1894 Ripon College
„ Asutosh	... 1888 Metropolitan Institution
„ Asutosh	... 1892 Ripon College
„ Baikunthanath	... 1887 Ditto
„ Bamacharan	... 1873 Presidency College
„ Bamacharan	... 1886 Metropolitan Institution
„ Baradakanta	... 1892 Ripon College
„ Baradaprasad	... 1887 City College
„ Baranasi	... 1870 Presidency College
„ Basantakumar	... 1889 Jagannath College
„ Benibhushan	... 1883 Metropolitan Institution
„ Benimadhab	... 1867 Presidency College
„ Benimadhab	... 1877 Ditto
„ Bhabanath	... 1886 City College
„ Bijaykrishna	... 1877 Presidency College
„ Biswambhar	... 1883 Krishnagar College
„ Brajendrachandra	... 1890 Metropolitan Institution
„ Brajendranath	... 1892 Ditto
„ Chandrakumar	... 1870 Presidency College
„ Chandrakumar	... 1873 Berhampur College
„ Chandrasekhar	... 1890 Metropolitan Institution
„ Chandranarayan	... 1882 Krishnagar College
„ Debendranath	... 1877 Presidency College
„ Dewanchandra	... 1892 Hughli College
„ Dhaneschandra	... 1868 Patna College
„ Dineschandra	... 1867 Presidency College
„ Dolgobinda	... 1892 Metropolitan Institution
„ Durgakanta	... 1890 Ripon College
„ Durgasundar	... 1874 Dacca College
„ Girijaprasanna	... 1888 City College
„ Girindralal	... 1892 Metropolitan Institution
„ Girischandra	... 1876 Presidency College
„ Girischandra	... 1881 Ditto
„ Gobindachandra	... 1885 Metropolitan Institution
„ Gurupada	... 1890 Ditto
„ Harendralal	... 1888 Ditto
„ Harendranarayan	... 1875 Dacca College
„ Harikrishna	... 1890 City College
„ Harinarayan	... 1865 Presidency College

Ray, Harinath	... 1889	Ripon College
" Harinath	... 1877	Presidency College
" Harinath	... 1883	Patna College
" Hemchandra	... 1889	Metropolitan Institution
" Hemendranath	... 1886	Ditto
" Indranarayan	... 1881	Krishnagar College
" Jadabchandra	... 1893	City College
" Jagadisachandra	... 1890	Ripon College
" Jadunath	... 1890	Ditto
" Jaineswar	... 1884	Metropolitan Institution
" Janadakisior	... 1891	Dacca College
" Janendralal	... 1878	Krishnagar College
" Jageschandra	... 1876	Presidency College
" Jogindranath	... 1893	Ripon College
" Kalikumar	... 1891	Ditto
" Kalikumar	... 1894	City College
" Kalimohan	... 1882	Patna College
" Kaliprasanna	... 1868	Presidency College
" Kasiswar	... 1894	Berhampur College
" Kedarnath	... 1877	Dacca College
" Kedarnath	... 1891	Metropolitan Institution
" Kesabchandra	... 1870	Presidency College
" Kisorimohan	... 1869	Ditto
" Krishnanath	... 1868	Hughli College
" Kshetramohan	... 1894	Dacca College
" Kshetraprasad	... 1890	Metropolitan Institution
" Kshitischandra	... 1894	Ripon College
" Kuladakinkar	... 1880	Presidency College
" Kuladananda	... 1887	Hughli College
" Kumudinikanta	... 1889	Ripon College
" Kumudnath	... 1893	Metropolitan Institution
" Kunjamohan	... 1885	Ditto
" Lalitmohan	... 1889	Ditto
" Madhusudan	... 1890	Rajshahye College
" Mahendralal	... 1890	Ripon College
" Mahendranath	... 1871	Presidency College
" Mahendranath	... 1875	Patna College
" Mahendranath	... 1885	City College
" Maheschandra	... 1886	Rajshahye College
" Manindrachandra	... 1890	Metropolitan Institution
" Matilal	... 1894	Ripon College
" Mukundanath	... 1880	Presidency College
" Nabadwipchandra	... 1880	Ditto
" Nagendrakumar	... 1888	Metropolitan Institution
" Nagendranath	... 1870	Berhampur College
" Nagendranath	... 1883	Presidency College
" Nabinchandra	... 1877	Berhampur College
" Nikhilnath	... 1891	Krishnagar College
" Nikunjabihari	... 1883	Metropolitan Institution
" Nilmadhab	... 1870	Patna College
" Nripendrachandra	... 1889	Dacca College
" Pramadakisor	... 1889	Ditto
" Prasannachandra	... 1866	Presidency College
" Prasannagopal	... 1877	Ditto
" Prasannagopal	... 1891	Ripon College
" Prasannakumar	... 1868	Presidency College
" Prasannakumar	... 1881	Ditto
" Prasannakumar	... 1891	Ripon College
" Prasannanath	... 1887	Metropolitan Institution
" Purnachandra	... 1873	Krishnagar College

Ray, Pyarilal	...	1870	Presidency College
" Radhaballabh	...	1887	Rajshahye College
" Radhaballabh	...	1887	Metropolitan Institution
" Rajanikanta	...	1894	Ditto
" Rajchandra	...	1869	Presidency College
" Rajendranarayan	...	1892	Ripon College
" Rajendranath	...	1881	Canning College
" Rajendranath	...	1889	Ripon College
" Ramchandra	...	1889	Rajshahye College
" Rangalal	...	1885	Presidency College
" Sailendrabandhu	...	1881	Hughli College
" Sambhunath	...	1889	Ripon College
" Santoshkumar	...	1890	Metropolitan Institution
" Saradaprasad	...	1891	Ripon College
" Saradaprasanna	...	1874	Presidency College
" Saratchandra	...	1886	Metropolitan Institution
" Saratchandra	...	1887	City College
" Saratchandra	...	1888	Ripon College
" Sasadhar	...	1881	Krishnagar College
" Sasibhushan	...	1887	Metropolitan Institution
" Sasikanta	...	1888	Ditto
" Satischandra	...	1877	Presidency College
" Satischandra	...	1883	Ditto
" Satischandra	...	1889	City College
" Sitanath	...	1890	Presidency College
" Srinath	...	1885	Metropolitan Institution
" Sudhansubhushan	...	1870	Presidency College
" Surendranath	...	1883	Ditto
" Surendranath	...	1888	Metropolitan Institution
" Sureschandra	...	1891	Ditto
" Sureschandra	...	1894	Ripon College
" Syamchand	...	1871	Krishnagar College
" Syamacharan	...	1886	Metropolitan Institution
" Syamacharan	...	1890	Ditto
" Tarakchandra	...	1887	Ditto
" Taranimohan	...	1888	Rajshahye College
" Tarasundar	...	1893	Metropolitan Institution
" Tariniprasad	...	1887	Ditto
" Trailokyanath	...	1891	City College
" Ugrakanta	...	1882	Presidency College
" Umagati	...	1887	Metropolitan Institution
" Umeschandra	...	1887	City College
" Upendranath	...	1887	Metropolitan Institution
Raychaudhuri, Akshaykumar	...	1890	Ripon College
" Amareschandra	...	1889	Metropolitan Institution
" Asutosh	...	1883	Ditto
" Debendrakumar	...	1873	Presidency College
" Girijaprasanna	...	1894	Metropolitan Institution
" Jadabkrishna	...	1890	Presidency College
" Jadunath	...	1890	Metropolitan Institution
" Kalidas	...	1890	Ripon College
" Kshetramohan	...	1868	Presidency College
" Matilal	...	1869	Ditto
" Parbaticharan	...	1887	Metropolitan Institution
" Paresnath	...	1892	City College
" Paresnath	...	1892	Metropolitan Institution
" Purnachandra	...	1892	Ripon College
" Saratchandra	...	1891	City College
" Sibkrishna	...	1889	Ditto
" Srischandra	...	1887	Ditto

Raychaudhuri, Tejendranath	... 1890	Ripon College
Raymaulik, Binodbihari	... 1892	Victoria College, Cooch-Bihar
Reaz-uddin Ahmad	... 1887	City College
Rudra, Rajanikanta	... 1892	Ripon College
Sadhu, Rajendralal	... 1893	Hughli College
Saha, Gangadas	... 1890	City College
„ Gopalchandra	... 1874	Presidency College
„ Jogindralal	... 1890	Metropolitan Institution
„ Ganeschandra	... 1891	Ditto
„ Kedarnath	... 1888	Ditto
„ Nibaranchandra	... 1890	Ditto
„ Ramlal	... 1884	Patna College
Sahabuddin Khan	... 1893	Ripon College
Sahay, Jaunath	... 1873	Presidency College
„ Jagannath	... 1883	Patna College
„ Nilkantha	... 1885	Presidency College
„ Raghubansa	... 1870	Ditto
Sailaja Prasad	... 1890	Patna College
Samanta, Kalitaran	... 1885	Presidency College
„ Manohar	... 1891	Ripon College
„ Nilmadhab	... 1868	Presidency College
„ Sasibhusan	... 1889	Metropolitan Institution
Samiruddin Ahmad	... 1888	City College
Sandel, M. L.	... 1867	Presidency College
Sanyal, Baidyanath	... 1891	Dacca College
„ Banichandra	... 1890	Metropolitan Institution
„ Bhubanmohan	... 1873	Presidency College
„ Chandramay	... 1891	City College
„ Dasarathi	... 1887	Metropolitan Institution
„ Girischandra	... 1893	Berhampr College
„ Harischandra	... 1874	Presidency College
„ Hemchandra	... 1890	Ripon College
„ Jogindranath	... 1874	Presidency College
„ Krishnagopal	... 1877	Muir Central College
„ Mahendranath	... 1874	Hughli College
„ Mathuranath	... 1888	Presidency College
„ Nagendranath	... 1886	Ripon College
„ Radhikaprasad	... 1891	Metropolitan Institution
„ Rajanikanta	... 1890	City College
„ Ramchandra	... 1886	Metropolitan Institution
„ Ramlal	... 1871	Presidency College
„ Saratchandra	... 1884	Metropolitan Institution
„ Saratchandra	... 1890	Ditto
„ Trailokyasaran	... 1894	Ripon College
Sarkar, Abhaycharan	... 1892	Metropolitan Institution
„ Adharchandra	... 1886	Ditto
„ Akshaychandra	... 1868	Presidency College
„ Annadaprasad	... 1888	Metropolitan Institution
„ Asutosh	... 1882	Dacca College
„ Asutosh	... 1891	Ripon College
„ Baradakanta	... 1888	Metropolitan Institution
„ Becharam	... 1888	Ripon College
„ Basantakumar	... 1888	Ditto
„ Bhabataran	... 1891	Metropolitan Institution
„ Chandrasekhar	... 1879	Presidency College
„ Charuchandra	... 1883	Ditto
„ Dinanath	... 1873	Krishnagar College
„ Gobindapada	... 1889	Metropolitan Institution
„ Gopalchandra	... 1873	Presidency College
„ Hemchandra	... 1888	Metropolitan Institution



Sarkar, Jaganmohan	...	1881	Dacca College
" Jagatnarayan	...	1881	Patna College
" Jogindranath	...	1890	Metropolitan Institution
" Jogindranath	...	1894	Ditto
" Kailaschandra	...	1888	City College
" Kalikumar	...	1887	Metropolitan Institution
" Kalipada	...	1888	Ditto
" Kedarnath	...	1872	Presidency College
" Kisorilal	...	1869	Ditto
" Krishnachandra	...	1868	Berhampur College
" Kumudnath	...	1891	Ripon College
" Manmathanath	...	1892	Ditto
" Makundasundar	...	1889	Rajshahye College
" Manindranath	...	1888	Metropolitan Institution
" Matilal	...	1865	Presidency College
" Nandlal	...	1882	Ditto
" Nandlal	...	1891	Ripon College
" Narendranath	...	1880	Presidency College
" Nityagopal	...	1876	Ditto
" Pareschandra	...	1867	Ditto
" Paresnath	...	1890	Metropolitan Institution
" Purnachandra	...	1888	Ripon College
" Purnachandra	...	1885	Metropolitan Institution
" Rajanikanta	...	1888	Ditto
" Rajanikanta	...	1890	Rajshahye College
" Ramchandra	...	1883	Dacca College
" Ramnarayan	...	1880	Patna College
" Sasibhushan	...	1888	Metropolitan Institution
" Siddheswar	...	1878	Presidency College
" Surendranath	...	1873	Ditto
" Umeschandra	...	1862	Ditto
Sarkhel, Harakumar	...	1892	City College
" Haricharan	...	1887	Metropolitan Institution
Sarbodbikari, Amritakumar	...	1874	Presidency College
" Debaprasad	...	1884	Ditto
" Jyotiprasad	...	1887	Metropolitan Institution
" Krishnaprasad	...	1889	Ripon College
" Rajkumar	...	1873	Canning College
Sarma, Nabinchandra	...	1878	Presidency College
" Sibaram	...	1889	City College
Sayyed Khyrat Ahmed	...	1879	Patna College
S. E. Carim	...	1893	Ditto
Sen, Adharnath	...	1892	Metropolitan Institution
" Adityachandra	...	1876	Patna College
" Akhilchandra	...	1868	Presidency College
" Akshaykumar	...	1873	Hughli College
" Akshaykumar	...	1888	City College
" Akshaykumar	...	1892	Dacca College
" Ambikacharan	...	1876	Presidency College
" Ambikacharan	...	1888	Jagannath College
" Ambikaprasad	...	1891	Ripon College
" Anantakumar	...	1891	City College
" Annadacharan	...	1882	Presidency College
" Annadacharan	...	1892	Metropolitan Institution
" Annadakumar	...	1885	Dacca College
" Asutosh	...	1876	Presidency College
" Asutosh	...	1888	Metropolitan Institution
" Baikunthanath	...	1864	Presidency College
" Banamali	...	1893	City College
" Bankimchandra	...	1886	Metropolitan Institution

Sen, Baradagobinda	... 1869	Presidency College
„ Basantakumar	... 1887	Metropolitan Institution
„ Batakrishna	... 1874	Presidency College
„ Bhaminiranjana	... 1888	City College
„ Bhupendranath	... 1889	Ripon College
„ Bhupalchandra	... 1889	Ditto
„ Bilaschandra	... 1893	Rajchandra College, Barisal
„ Binodbihari	... 1884	Presidency College
„ Bipinbihari	... 1874	Krishnagar College
„ Bipinbihari	... 1885	Dacca College
„ Bipinbihari	... 1890	Ripon College
„ Bipinchandra	... 1889	Metropolitan Institution
„ Bishnupada	... 1891	Ditto
„ Chandrakanta	... 1883	Presidency College
„ Chandramohan	... 1868	Dacca College
„ Dakshinacharan	... 1886	Metropolitan Institution
„ Dakshinaranjana	... 1891	Ripon College
„ Debendramohan	... 1884	Ditto
„ Dinanath	... 1873	Gauhati High School
„ Dinanath	... 1890	Ripon College
„ Dinabandhu	... 1869	Dacca College
„ Durgacharan	... 1873	Presidency College
„ Ekkari	... 1890	Metropolitan Institution
„ Gaurballabh	... 1879	Presidency College
„ Girischandra	... 1875	Ditto
„ Girischandra	... 1889	Metropolitan Institution
„ Girischandra	... 1892	Ripon College
„ Guruprasad	... 1865	Presidency College
„ Haricharan	... 1873	Ditto
„ Hemendranath	... 1888	Ripon College
„ Jadabchandra	... 1882	Dacca College
„ Jajneswar	... 1874	Presidency College
„ Jatramohan	... 1876	Ditto
„ Jogindrakumar	... 1891	Ripon College
„ Jogindranath	... 1888	Metropolitan Institution
„ Jogindranath	... 1889	City College
„ Jyotindrachandra	... 1888	Metropolitan Institution
„ Kailaschandra	... 1883	Ditto
„ Kalicharan	... 1886	Ditto
„ Kalikumar	... 1877	Presidency College
„ Kalimohan	... 1881	Dacca College
„ Kaliprasanna	... 1890	Ripon College
„ Kamalakanta	... 1869	Presidency College
„ Kamalakanta	... 1869	Ditto
„ Kaminikamal	... 1890	Metropolitan Institution
„ Kanailal	... 1874	Presidency College
„ Kasikanta	... 1869	Ditto
„ Kasiswar	... 1890	Metropolitan Institution
„ Kedarnath	... 1880	Presidency College
„ Kshetramohan	... 1887	Metropolitan Institution
„ Kisorilal	... 1881	Hughli College
„ Lalgopal	... 1873	Krishnagar College
„ Lalitchandra	... 1888	Metropolitan Institution
„ Lalitkumar	... 1888	Ripon College
„ Lalitmohan	... 1890	City College
„ Mahendrachandra	... 1890	Metropolitan Institution
„ Mahendrakumar	... 1892	Dacca College
„ Mathuranath	... 1888	Ripon College
„ Mohinimohan	... 1885	Metropolitan Institution
„ Nagendrachandra	... 1890	Ditto

Sen, Nagendrachandra	... 1891	Ripon College
„ Nagendranath	... 1894	Metropolitan Institution
„ Nalininath	... 1887	Ditto
„ Narayanchandra	... 1886	Ditto
„ Narendranath	... 1882	Presidency College
„ Nisikanta	... 1893	Dacca College
„ Nityagopal	... 1889	City College
„ Pramathanath	... 1888	Ripon College
„ Pranhari	... 1890	City College
„ Prasannakumar	... 1870	Presidency College
„ Radhakrishna	... 1866	Ditto
„ Radhanath	... 1877	Ditto
„ Radhikamohan	... 1891	Berhampur College
„ Rajanikanta	... 1891	City College
„ Rajaniranjana	... 1894	Ripon College
„ Rajkrishna	... 1867	Presidency College
„ Radhakaldas	... 1893	City College
„ Rameshchandra	... 1885	Metropolitan Institution
„ Rameshchandra	... 1887	Ditto
„ Rameshchandra	... 1891	Ditto
„ Ramlal	... 1885	Presidency College
„ Ratneswar	... 1874	Ditto
„ Rebatimohan	... 1889	Dacca College
„ Saradacharan	... 1890	Ripon College
„ Saradaprasad	... 1870	Presidency College
„ Saradaprasad	... 1884	Dacca College
„ Saratchandra	... 1883	Ditto
„ Saratchandra	... 1888	Ripon College
„ Saratchandra	... 1889	Metropolitan Institution
„ Saratchandra	... 1890	Ditto
„ Saratchandra	... 1894	Ripon College
„ Sasibhushan	... 1866	Presidency College
„ Sasibhushan	... 1882	Ditto
„ Sasibhushan	... 1883	Hughli College
„ Sasikumar	... 1890	Jagannath College
„ Satischandra	... 1886	Metropolitan Institution
„ Satischandra	... 1890	Ripon College
„ Satischandra	... 1890	Metropolitan Institution
„ Satiskamal	... 1886	Ditto
„ Satyakinkar	... 1870	Presidency College
„ Srikanta	... 1881	Ditto
„ Srinath	... 1882	Ditto
„ Srischandra	... 1889	Metropolitan Institution
„ Surendrachandra	... 1888	Ditto
„ Syamlal	... 1887	Ditto
„ Taracharan	... 1874	Ditto
„ Taraprasad	... 1889	Ripon College
„ Taraprasanna	... 1879	Metropolitan Institution
„ Taraprasanna	... 1888	Dacca College
„ Tarinikrishna	... 1889	City College
„ Umacharan	... 1891	Dacca College
„ Umeschandra	... 1877	Ditto
„ Umeschandra	... 1888	Ripon College
„ Upendranath	... 1890	Canning College
Sengupta, Ambikaprasad	... 1888	Metropolitan Institution
„ Girishchandra	... 1889	Dacca College
„ Kalidas	... 1878	Presidency College
„ Krishnakumar	... 1892	City College
Set, Girishchandra	... 1876	Presidency College
„ Manilal	... 1879	Ditto

Set, Radheschandra	... 1894	Rajshahye College
„ Rajendranath	.. 1871	Presidency College
Shaikh Mahomed abdul Majid	... 1892	Patna College
Shams-ul-Huda	... 1886	City College
Shivanath Singh	... 1890	Patna College
Sibsaranlal	... 1877	Ditto
Sikdar, Bidhubhushan	... 1894	Ripon College
„ Kisorimohan	.. 1881	Krishnagar College
Sil, Aghornath	.. 1886	City College
„ Brajendrakumar	... 1863	Presidency College
„ Gobindachandra	... 1865	Ditto
„ Jadabchandra	... 1868	Ditto
„ Jogindranath	... 1889	City College
„ Kanailal	... 1880	Presidency College
„ Mahendralal	... 1863	Ditto
„ Makhanlal	... 1886	Ilughli College
„ Ramhriday	... 1890	Ripon College
Simlai, Syamacharan	... 1888	Dacca College
Singh, Bankubihari	... 1889	City College
„ Brajanandan	... 1881	Patna College
„ Budhsen	... 1868	Presidency College
„ Sahgram	... 1877	Ditto
Sinha, Atalbihari	... 1887	City College
„ Baikunthanath	.. 1891	Ditto
„ Basanticharan	.. 1888	Ditto
„ Bidyaprasad	.. 1890	Patna College
„ Biswanath	... 1891	Ravenshaw College
„ Brajeschandra	... 1883	Presidency College
„ Dwijadas	... 1894	T. N. Jub. College, Bhagalpur
„ Gopalchandra	... 1888	Metropolitan Institution
„ Hemendralal	... 1894	City College
„ Jaygopal	... 1868	Presidency College
„ Jageschandra	... 1887	Metropolitan Institution
„ Jageswarprasad	... 1890	Patna College
„ Jogindranath	... 1890	Metropolitan Institution
„ Kshetralal	... 1885	Ditto
„ Laksminarayan	... 1862	City College
„ Madhusudan	... 1888	Metropolitan Institution
„ Mathuranath	... 1890	Ditto
„ Matilal	... 1874	Presidency College
„ Nargopal	... 1894	Ripon College
„ Nikunjabihari	... 1877	Presidency College
„ Nirmalchandra	... 1882	Ditto
„ Piabhabchandra	... 1885	Presidency College
„ Pramathakrishna	... 1879	Ditto
„ Purnachandra	... 1889	Metropolitan Institution
„ Purnendunarayan	... 1882	Patna College
„ Rajkrishna	... 1889	Ripon College
„ Ramaprasanna	... 1870	Presidency College
„ Ramlal	... 1888	Patna College
„ Ramcharan	.. 1885	Presidency College
„ Satischandra	... 1888	City College
„ Srimohan	... 1891	Ditto
„ Surendranath	... 1889	Ripon College
„ Syamlal	... 1883	Patna College
„ Suryanarain	... 1871	Presidency College
Sinharay, Abinaschandra	... 1894	City College
Sitalprasad	... 1880	Patna College
Sivanandan Lal	... 1891	Ditto
Siva Prasad	... 1891	Ditto

Soobh Narayan	... 1892	Patna College
Som, Baikunthanath	... 1889	City College
„ Baradaprasanna	... 1877	Presidency College
„ Brajabihari	... 1869	Ditto
„ Debendralal	... 1868	Hughli College
„ Gopalchandra	... 1890	Ditto
„ Jaygobinda	... 1871	Presidency College
„ Murarilal	... 1877	Hughli College
„ Trailokyanath	... 1883	Ditto
Srimani, Jogindranath	... 1886	Metropolitan Institution
Sriram	... 1877	Canning College
Sukheswar Prasad	... 1891	Patna College
Sukul, Hiralal	... 1891	Morris College, Nagpur
Sur, Akshaykumar	... 1883	Presidency College
„ Harimohan	... 1877	Ditto
„ Hemchandra	... 1876	Ditto
Suraj, Alam	... 1873	Dacca College
Suryyaprasad	... 1888	Patna College
Syam, Saradachandra	... 1886	Ripon College
Syed Ahmad Hassain	... 1886	Patna College
„ Ali Belgrami	... 1891	Ditto
„ Ali Hassan	... 1892	T. N. Jubilee College
„ Ghalib Hasnain	... 1891	Patna College
„ Ghani Hyder	... 1891	Ditto
„ Golam Darwash	... 1892	Ditto
„ Muhammad Hasan	... 1893	Ditto
„ Mahammad Yusuf Ali	... 1886	City College
„ Mazhar Iman	... 1875	Presidency College
„ Nazir Hussain	... 1888	Metropolitan Institution
„ Wahiduddin Ahmad	... 1889	Ripon College
„ Wazir Hassan	... 1886	Patna College
Ta, Jadunath	... 1894	City College
Takrimuddin Ahmad	... 1883	Presidency College
Talapatra, Ramjadab	... 1874	Berhampur College
Talukdar, Baradachandra	... 1887	Rajshahye College
„ Harendrachandra	... 1888	Metropolitan Institution
Tapeswari Prasad	... 1886	Patna College
Tarafdar, Rakhaldas	... 1889	Metropolitan Institution
Taslimuddin Ahmad	... 1882	Presidency College
Tewari, Chandrasekhar	... 1881	Hughli College
„ Mangobinda	... 1894	Metropolitan Institution
„ Srischandra	... 1892	Ditto
Thakur Dayal	... 1888	Patna College
„ Harikinkar	... 1891	Metropolitan Institution
„ Kashinath Kesab	... 1884	Muir Central College
„ Narendranath	... 1891	Metropolitan Institution
„ Prasad	... 1889	Patna College
„ Prasad S. Varma	... 1892	Morris College, Nagpur
„ Radhakrishna	... 1892	Berhampur College
„ Rajendranath	... 1889	Metropolitan Institution
Twidale, G.	... 1874	Presidency College
Ukil, Syamacharan	... 1888	Metropolitan Institution
„ Tarakchandra	... 1892	Dacca College
Wajid Hossain	... 1885	Patna College
Wali Muhammad	... 1894	Ditto
Waliur Rahman	... 1890	Dacca College
Wasi Ahmed	... 1894	City College
Wasudeo Ramchandra Dhobley	... 1891	Morris College, Nagpur
Yadava Prabhakar Watek	... 1894	Ditto
Yaquinnuddin Ahmed	... 1886	City College

Yewar Hussain Khan	... 1888 Ripon College
Youman, E.	... 1870 Presidency College
" John	... 1870 Ditto
Yusuf Muhammad	... 1868 Patna College
Zahhadur Rahim Zahid	... 1890 Ripon College
Zahural Haq	... 1890 Dacca College

## 1895.

## FIRST DIVISION.

Bandyopadhyay, Dhanapati	... Ripon College
--------------------------	-------------------

## SECOND DIVISION.

*In order of Merit.*

Bhattacharyya Nagendranath	... Ripon College
Chakrabarti, Surendranath	... Victoria College, Cooch-Behar
" Jogindrachandra	... Ripon College
Ghosh, Lalitmohan	... T. N. Jubilee College, Bhagalpur
Basu, Akshaykumar	... City College
Ghosh, Binodbihari	... Metropolitan Institution
Chaudhuri, Tarapada	... Ditto
{ Ghuha, Satindranath	... Ripon College
{ Basu, Surendranath	... Ditto
{ Chaudhuri, Saradacharan	... Ditto
{ Syed Muhammad Hosain	... Behar National College
{ Mukhopadhyay, Debabrata	... Ripon College
{ Deb, Saratchandra	... Ditto
{ Majumdar, Haripada	... Metropolitan Institution
{ Mukhopadhyay, Sasibhushan	... City College
{ Adhikari, Kamunikumar	... Dacca College
{ Chakrabarti, Amritlal	... Ripon College
" Satischandra	... Ditto
{ Ghosh, Nitaicharan	... City College
{ P. J. Varughese	... Morris College, Nagpur
{ Majumdar, Annadaprasad	... City College
{ Raychaudhuri, Nagendranath	... Ripon College
{ Chattopadhyay, Asitaranjan	... City College
{ Dasgupta, Sarojmohan	... Ripon College
{ Bandyopadhyay, Pramodchandra	... Ditto
{ Chakrabarti, Ramprasad	... Ditto
{ Mitra, Surendranath	... Metropolitan Institution
{ Datta, Saradaprasad	... Ripon College
{ Mahamad, Akhtar	... Ditto
{ Ghosh, Tinkari	... City College
{ Basu, Kalidas	... Ripon College
{ Mitra, Krishnagopal	... Hughli College
{ Basu, Baikunthanath	... Ripon College
{ Chakrabarti, Bagalaprasad	... Metropolitan Institution
{ Ghoshal, Bhupendranath	... City College
{ Ray, Nagendranath	... Ripon College
{ Das, Bagalamohan	... City College
{ Chakrabarti, Ramanisundar	... Metropolitan Institution
{ Basu, Karunamay	... Ditto
" Surendrachandra	... Ripon College
{ Mitra, Hemchandra	... Metropolitan Institution
{ Ray, Upendranath	... Ripon College
{ Datta, Madanmohan	... Ditto

{ Bagchi, Jatindramohan	... City College
{ Pan, Radhikapada	... Hughli College
{ Mahamad Zahir	... Ripon College
{ Sen, Narendranath	... Ditto
{ Bankybihari Sinha	... Patna College
{ Sengupta, Saradakumar	... Ripon College
{ Baldeonaraian Singh	... Ditto
{ Biswas, Satischandra	... Ditto
{ Ghosh, Narendranath	... Ditto
{ Goswami, Banawarilal	... Ditto
{ Lahiri, Narendranath	... Rajshahye College
{ Basu, Jadunath	... Metropolitan Institution
{ Upadhyay, Rupendranath	... Ripon College
{ Bandyopadhyay, Baranasi	... City College
{ Gupta, Saratendu	... Behar National College
{ R... Harendrakrishna	... Metropolitan Institution
{ Mukhopadhyay, Baradacharan	... City College
{ " Adharchandra	... Ripon College
{ Pal, Kaliprasanna	... City College
{ Bandyopadhyay, Haripada	... Ripon College
{ Mitra, Sureschandra	... Ditto
{ Mukhopadhyay, Praphullachandra	... Ditto
{ Raghunandan Prasad	... Patna College
{ Sen, Chittaranjan	... Ripon College
{ Datta, Asutosh	... Ditto
{ Mitra, Debendranarayan	... City College
{ Sen, Gokulnath	... Hughli College
{ Bhawal, Gobindachandra	... Ripon College
{ Luchmi Narain	... Behar National College
{ Sripati Balwant Rao Gharpure	... Morris College, Nagpur
{ Ghoshal, Phakirchand	... City College
{ Mitra, Priyanath	... Metropolitan Institution
{ Mukunda Raghoba Pathak	... City College
{ Sarkar, Debendranath	... Metropolitan Institution
{ Pal, Asutosh	... Ripon College
{ Bandyopadhyay, Chunilal	... City College
{ " Kedarnath	... Ripon College
{ Ghosh, Khetranath	... City College
{ Ray, Kalipada	... Ripon College
{ Sen, Khirendrasankar	... Ditto
{ Guha, Satischandra	... Dacca College
{ Karmakar, Kumudnath	... City College
{ Ray, Mahendrachandra	... Raj Chandra College, Barisal
{ Raychaudhuri, Rajendranath	... Ripon College
{ Bagchi, Praphullachandra	... Ditto
{ Ray, Manmathanath	... City College
{ Sen, Madhusudan	... Ripon College
{ Chaudhuri, Banawarilal	... Rajshahye College
{ Datta, Asutosh	... Berhampur College
{ Mitra, Nilmani	... City College
{ Sankarmadhab Harkare	... Morris College, Nagpur
{ Pandyopadhyay, Rajanikanta, II	... Ripon College
{ De, Sasimohan	... Ditto
{ Mukhopadhyay, Tulsidas	... Metropolitan Institution
{ Raha, Abhayacharan	... Ripon College
{ Aikath, Saratchandra	... Metropolitan Institution
{ Bandyopadhyay, Saratchandra	... Ripon College
{ Mitra, Jyotirindraprasad	... Dacca College
{ Datta, Isanchandra	... Ditto
{ Ray, Ramapati	... City College

Sen, Baradakanta	... Dacca College
Basu, Baburam	... Ripon College
Chattopadhyay, Bishnupada	... City College
Chaudhuri, Chandrakisor	... Ditto
Ghosh, Kisorilal	... Ripon College
Mitra, Binodbihari	... Patna College
Aich, Ramaprasad	... City College
Ghosh, Jatindramohan	... Ditto
Bagchi, Nagendranath	... Metropolitan Institution
Haribans Narayan	... Behar National College
Mitra, Anantanath	... Dacca College
Majumdar, Bijaychandra	... Ravenshaw College
Saha, Madanmohan	... Dacca College
Sen, Ramchandra	... Ripon College
Aurrit Lakshman Dighe	... Muir Central College
Chongdar, Sasikisor	... Rajshahye College
Raychaudhuri, Kshirodchandra	... City College
Basu, Rajkumar	... Dacca College
Ghosh, Bepinbihari	... City College
Ray, Chandicharan	... Ripon College
Datta, Mahendrachandra	... Ditto
Sen, Manilal	... Ditto
Mahendra Narain	... Behar National College
Deb, Mahendrachandra	... Dacca College
Das, Radhasundar	... Metropolitan Institution
Ghosh, Gopalchandra	... Ditto
Sarkar, Natabarchandra	... Ditto
Deb, Kedarnath	... City College
Mukhopadhyay, Saratchandra	... Ditto
"    Haripada	... Ditto
Balajirao Jadhao	... Ripon College
Chakrabarti, Surendranath	... Ditto
Datta, Abinashchandra	... Ditto
Hajra, Amritlal	... Ditto
Mukhopadhyay, Jogindranath	... Ditto
"    Sitalchandra	... Ditto
Nandi, Akinchan	... Ditto
Ray, Saratchandra	... Ditto
Sengupta, Tinkari	... Ditto
Mukhopadhyay, Surendranath	... City College
Guha, Gopalchandra	... Ditto

## LICENTIATES IN LAW.

*In alphabetical order.*

Abdulla Fyaz	... 1873 Presidency College
Aich, Sibchandra	... 1868 Ditto
Bagchi, Baradaprasad	... 1873 Ditto
"    Gopalkrishna	... 1874 Berhampur College
Baksi, Baradaprasad	... 1874 Ditto
"    Kedarnath	... 1872 Presidency College
Bandyopadhyay, Ambikacharan	... 1862 Ditto
"    Bhubanmohan	... 1872 Ditto
"    Binodbihari	... 1872 Ditto
"    Dinanath	... 1874 Ditto
"    Grischandra	... 1870 Ditto
"    Gopalchandra	... 1867 Ditto
"    Gopalchandra	... 1871 Krishnagar College



Bandyopadhyay, Gopalchandra	...	1873	Krishnagar College
" Jadunath	...	1873	Presidency College
" Jadupati	...	1871	Berhampur College
" Kaliprasanna	...	1873	Presidency College
" Kantichandra	...	1872	Ditto
" Kedarnath	...	1874	Ditto
" Krishnagopal	...	1874	Hughli College
" Mahendranarayan	...	1870	Berhampur College
" Nabakrishna	...	1874	Krishnagar College
" Nabinchandra	...	1874	Presidency College
" Panchkari	...	1873	Ditto
" Purnachandra	...	1873	Ditto
" Sasibhushan	...	1869	Ditto
" Sasibhushan	...	1873	Ditto
Baral, Nabinchandra	...	1867	Ditto
Bardolai, Madhabchandra	...	1874	Ditto
Barik, Rajlal	...	1869	Ditto
Basak, Panchkari	...	1874	Ditto
" Syamlal	...	1873	Ditto
Basu, Abhaypada	...	1866	Ditto
" Amarnath	...	1866	Ditto
" Bholanath	...	1874	Berhampur College
" Haramohan	...	1866	Presidency College
" Jagadischandra	...	1873	Ditto
" Kaliprasanna	...	1870	Ditto
" Mahendranath	...	1873	Ditto
" Radhamadhab	...	1872	Ditto
" Rasbihari	...	1873	Dacca College
" Trigunaprasanna	...	1869	Presidency College
" Upendranath	...	1872	Ditto
Bhattacharyya, Jogindranath	...	1872	Ditto
" Jnanachandra	...	1873	Ditto
" Mahendranath	...	1873	Ditto
Chaki, Ramgopal	...	1866	Ditto
Chakrabarti, Bidhubhushan	...	1874	Hughli College
" Chandrabhushan	...	1871	Krishnagar College
" Dwarkanath	...	1871	Dacca College
" Madhabchandra	...	1867	Presidency College
" Maheschandra	...	1869	Dacca College
" Rajnarayan	...	1874	Presidency College
" Syamacharan	...	1870	Ditto
Chand, Parbatikumar	...	1869	Dacca College
" Prasannakumar	...	1871	Ditto
Chattopadhyay, Gaurisankar	...	1866	Presidency College
" Kedarnath	...	1870	Ditto
" Kunjabihari	...	1873	Krishnagar College
" Napharchandra	...	1873	Hughli College
" Nukanta	...	1873	Presidency College
" Saradaprasad	...	1870	Ditto
" Saradaprasad	...	1873	Hughli College
" Trailokyanath	...	1872	Presidency College
" Upendranath	...	1873	Ditto
Chaudhuri, Annadaprasad	...	1873	Berhampur College
" Chandranath	...	1874	Presidency College
" Jaygopal	...	1874	Ditto
" Jogindralal	...	1874	Ditto
" Kalikrishna	...	1872	Ditto
" Kasipati	...	1874	Ditto
" Kisorilal	...	1874	Ditto
" Prasannanath	...	1873	Ditto

Chaudhuri, Srischandra	... 1872	Presidency College
„ Sibapada	... 1874	Ditto
„ Syamapada	... 1871	Ditto
Dan, Parmeswar	... 1872	Ditto
Das, Bhairabchandra	... 1872	Ditto
„ Binodbihari	... 1874	Ditto
„ Harakumar	... 1873	Ditto
„ Jagatchandra	... 1873	Dacca College
„ Parbaticharan	... 1866	Presidency College
„ Rameswar	... 1873	Ditto
Datta, Durgadas	... 1863	Ditto
„ Gobindachandra	... 1873	Ditto
„ Harisankar	... 1873	Ditto
„ Kalikrishna	... 1874	Ditto
„ Ksbetranath	... 1874	Krishnagar College
„ Priyanath	... 1872	Presidency College
„ Radhakrishna	... 1872	Patna College
„ Sambhunath	... 1873	Dacca College
De, Dhankrishna	... 1873	Presidency College
„ Gobindachandra	... 1872	Ditto
„ Krishnakisor	... 1873	Ditto
„ Nandalal	... 1873	Hughli College
„ Nilmadhab	... 1873	Presidency College
„ Pratapchandra	... 1865	Ditto
Deb, Jogindranath	... 1874	Ditto
Fazlul Quadir	... 1873	Ditto
Gangopadhyay, Bhubanmohan	... 1873	Berhampur College
„ Binodbihari	... 1872	Presidency College
„ Binodbihari	... 1873	Ditto
„ Chandramohan	... 1871	Krishnagar College
Ghosh, Atulchandra	... 1867	Presidency College
„ Becharam	... 1873	Ditto
„ Bhubanmohan	... 1872	Krishnagar College
„ Biharlal	... 1870	Berhampur College
„ Chandrakanta	... 1869	Dacca College
„ Chandrakumar	... 1872	Krishnagar College
„ Durgadas	... 1870	Presidency College
„ Ganeschandra	... 1870	Ditto
„ Girischandra	... 1869	Ditto
„ Jadunath	... 1873	Ditto
„ Jageschandra	... 1870	Ditto
„ Kedarnath	... 1870	Krishnagar College
„ Mahendralal	... 1873	Patna College
„ Mahendranath	... 1872	Presidency College
„ Nilmadhab	... 1872	Berhampur College
„ Raicharan	... 1872	Hughli College
„ Rakhalchandra	... 1874	Ditto
„ Syamacharan	... 1870	Presidency College
„ Taraprasanna	... 1871	Ditto
„ Upendranath	... 1872	Ditto
Ghoshal, Kalicharan	... 1866	Ditto
Golam Asdaq	... 1873	Hughli College
Goswami, Mahendralal	... 1874	Ditto
Guha, Gangadas	... 1866	Ditto
„ Kalisankar	... 1869	Ditto
„ Tarachchandra	... 1873	Dacca College
Gupta, Bansidhar	... 1873	Patna College
Haider, Bireswar	... 1866	Presidency College
Hamiduddin Ahmed	... 1873	Ditto
Karmakar, Brindabanchandra	... 1874	Ditto

Kirkpatrick, C.	... 1866	Presidency College
Kumar, Prankrishna	... 1874	Ditto
Kundu, Hemchandra	... 1869	Ditto
„ Jadunath	... 1873	Berhampur College
Lahiri, Purnachandra	... 1872	Presidency College
Maitra, Bhubanmohan	... 1873	Berhampur College
„ Haricharan	... 1873	Presidency College
„ Hariballabh	... 1873	Katak High School
„ Ramdas	... 1874	Presidency College
Majil, Sashtidas	... 1873	Hughli College
Majumdar, Gangadhar	... 1871	Presidency College
„ Mahendrachandra	... 1872	Berhampur College
„ Mahimachandra	... 1873	Queen's College, Benares
„ Ramdayal	... 1873	Hughli College
„ Sarbeswar	... 1868	Presidency College
Mahar, Akshaykumar	... 1870	Ditto
„ Mahendranath	... 1872	Ditto
„ Nityagopal	... 1867	Ditto
„ Priyanath	... 1869	Ditto
Masanta, Parbaticharan	... 1872	Ditto
Mitra, Bankubihari	... 1873	Ditto
„ Bhagabaticharan	... 1872	Patna College
„ Bhabanicharan	... 1873	Hughli College
„ Biswambhar	... 1872	Presidency College
„ Kantichandra	... 1873	Ditto
„ Kshetramohan	... 1874	Ditto
„ Saradacharan	... 1872	Ditto
„ Sasibhushan	... 1873	Krishnagar College
„ Trailokyanath	... 1871	Presidency College
Moses, C. O.	... 1873	Ditto
Mukhopadhyay, Abinaschandra	... 1872	Ditto
„ Abinaschandra	... 1874	Ditto
„ Abinaschandra	... 1874	Hughli College
„ Bhubanmohan	... 1870	Presidency College
„ Chandrabhushan	... 1873	Krishnagar College
„ Chandrakumar	... 1873	Presidency College
„ Gobindadeb	... 1873	Hughli College
„ Hemchandra	... 1873	Presidency College
„ Jadunath	... 1871	Krishnagar College
„ Kanailal	... 1873	Presidency College
„ Kuladaprasad	... 1865	Ditto
„ Mahendranath	... 1871	Berhampur College
„ Saradaprasad	... 1873	Presidency College
„ Saradaprasad	... 1874	Ditto
„ Sasibhushan	... 1867	Ditto
„ Sricharan	... 1874	Ditto
„ Syamacharan	... 1874	Berhampur College
„ Umeschandra	... 1874	Hughli College
Munsi, Ramgopal	... 1867	Presidency College
Nag, Chaitanyakrishna	... 1874	Ditto
Nandi, Loknath	... 1873	Patna College
„ Mahendranath	... 1874	Presidency College
Niyogi, Nilkamal	... 1869	Dacca College
Pal, Bankubihari	... 1874	Hughli College
Patranabis, Banerwar	... 1873	Dacca College
* Prannath Pandit	... 1873	Canning College
Rakshit, Gobindachandra	... 1869	Presidency College
„ Gobindakisor	... 1873	Dacca College
Ray, Bipinbihari	... 1874	Ditto
„ Brajanath	... 1873	Presidency College

Ray, Dinabandhu	... 1868	Presidency College
„ Dineschandra	... 1874	Dacca College
„ Girischandra	... 1872	Presidency College
„ Harakumar	... 1874	Ditto
„ Jogindranarayan	... 1874	Krishnagar College
„ Jogindranath	... 1871	Berhampur College
„ Pratapchandra	... 1873	Presidency College
„ Rasikchandra	... 1874	Ditto
„ Sudhansubhushan	... 1870	Ditto
„ Syamacharan	... 1872	Dacca College
Raychaudhuri, Ramchandra	... 1872	Presidency College
Rebello, P. T.	... 1873	Ditto
Rooke, H.	... 1867	Ditto
Sahay, Sibsankar	... 1872	Patna College
Samanta, Jaharilal	... 1873	Presidency College
Sanwal Singh	... 1873	Queen's College, Benares
Sanyal, Digambar	... 1870	Berhampur College
„ Kesablal	... 1874	Presidency College
„ Prasannakumar	... 1874	Ditto
Sarkar, Jadabchandra	... 1867	Ditto
„ Jogeschandra	... 1872	Hughli College
„ Jogindranath	... 1873	Presidency College
„ Maheschandra	... 1866	Ditto
„ Mahimchandra	... 1872	Berhampur College
„ Tarakanath	... 1873	Presidency College
Sen, Banwarilal	... 1872	Ditto
„ Bhubanmohan	... 1870	Ditto
„ Gurudas	... 1873	Ditto
„ Harischandra	... 1871	Dacca College
„ Jadunandav	... 1872	Berhampur College
„ Kailaschandra	... 1870	Presidency College
„ Kailaschandra	... 1873	Ditto
„ Kalicharan	... 1873	Ditto
„ Kanailal	... 1872	Ditto
„ Nalitchandra	... 1864	Ditto
„ Rakhaldas	... 1874	Ditto
„ Ramchandra	... 1873	Dacca College
„ Saradaprasad	... 1870	Presidency College
„ Umeschandra	... 1872	Krishnagar College
Sil, Gopallal	... 1869	Presidency College
Sinha, Isanchandra	... 1865	Ditto
„ Kshirodnath	... 1873	Ditto
„ Madhusudan	... 1874	Berhampur College
Sukul, Bhadrnath	... 1872	Krishnagar College

GOLD MEDALS TO THE VALUE OF Rs. 100 EACH AWARDED  
AT THE B. L. DEGREE EXAMINATION.

Mitra, Upendranath	... 1862	Presidency College
Sen, Baikunthanath	... 1864	Ditto
„ Guruprasad	... 1865	Ditto
Bandyopadhyay, Gurudas	... 1866	Ditto
Ghosh, Rasbihari	... 1867	Ditto
Chakrabarti, Girindramohan	... 1868	Ditto
Bandyopadhyay, Sibchandra	... 1869	Patna College
Datta, Charuchandra	... 1870	Presidency College
Harihar Nath	... 1873	Patna College
Chattopadhyay, Digambar	... 1882	Presidency College
Ray, Nikunjabihari	... 1883	Metropolitan Institution
Chakrabarti, Bhupati	... 1884	Presidency College

Baruri, Akshaykumar	...	1885	Metropolitan Institution
Mitra, Saratchandra	...	1886	Ditto
Bhubaneswari Sahay	...	1887	Patna College
Chattopadhyay, Ramapati	...	1888	Ripon College
Basu, Sriramchandra	...	1889	Ravenshaw College
Majumdar, Syamaprasanna	...	1890	Ripon College
Syed Ali Belgrami	March	1891	Patna College
Wasudeo Ramchandra Dholey,	Nov.	1891	Morris College, Nagpur
Biswas, Gopalchandra	...	1892	Ripon College
Datta, Hirendranath	...	1893	Metropolitan Institution
Acharyya, Jyotishchandra	...	1894	Ripon College
Bandyopadhyay, Dhanapati	...	1895	Ditto

### III MEDICINE.

#### Graduates.

M. D.

	1862	
De, Chandrakumar	...	Medical College
	<i>In order of merit.</i>	
	1863	
Sarkar, Mahendralal	...	Medical College
Basu, Jagadbandhu	...	Ditto
	1865	
Carter, R. W.	...	Assistant Surgeon
	1880	
Rudra, Bhagabatchandra	...	Medical College
	1887	
Bagchi, Ramaprasad	...	Medical College
	1890	
Sarkar, Nilratau	...	Medical College
	1891	
Sarbadhikari, Suresprasad	...	Medical College
	1895	
Sen, Hemchandra	...	Medical College

#### HONOURS IN MEDICINE.

	1862	
	SURGERY.	
Koch, F. L.	...	Medical College
	MEDICINE.	
Nandi, Nityananda	...	Medical College
	1863	
	SURGERY.	
Keyt, F.	...	Medical College
	MEDICINE.	
Haldar, Kalachand	...	Medical College
	1864	
	SURGERY.	
Ghosh, Chandramohan	...	Medical College
	1865	
	SURGERY.	
Ray, Gopalchandra	...	Medical College

	MEDICINE.
Mitra, Kasikinkar	... Medical College
	1866
	MEDICINE.
Datta, Haranchandra	... Medical College
Chattopadhyay, Gobindachandra	... Ditto
	1867
	SURGERY.
Gupta, Mahendranath	... Medical College
	MEDICINE.
Ray, Tarapasanna	... Medical College
	MIDWIFERY.
Chattopadhyay, Syamacharan	... Medical College
	1868
	MEDICINE.
Bandyopadhyay, Rajmohan	... Medical College
	MIDWIFERY.
Gupta, Kalipada	... Medical College
	1869
	MEDICINE.
Ray, Isanchandra	... Medical College
Goswami, Gopalchandra	... Ditto
	1872
	MEDICINE.
Chattopadhyay, Nilmadhab	... Medical College
	1876
	MEDICINE.
Ghosh, Radharaman	... Medical College
	1877
	MIDWIFERY.
Rudra, Bhagabatchandra	... Medical College
	1878
	MIDWIFERY.
Maitra, Bipinbihari	... Medical College
	1879
	SURGERY.
Sil, Kanailal	... Medical College
	1880
	SURGERY.
Mallik, Prasaddas	... Medical College
	MIDWIFERY.
Ray, Sibaprasad	... Medical College
	1881
	MIDWIFERY.
Ghosh, Srinath	... Medical College
	1883
	SURGERY.
Bagchi, Ramaprasad	... Medical College
	MIDWIFERY.
Mukhopadhyay, Gopalchandra	... Medical College
	1886
	SURGERY.
Barat, Surendranath	... Medical College

## MIDWIFERY.

Bandyopadhyay, Trailokyanath	... 1888	Medical College
Ghatak, Annadaprasanna	... 1888	Ditto
Nallatomby, C. W.	... 1888	Ditto

1888

## MIDWIFERY.

Sarkar, Nilratan	... 1888	Medical College
------------------	----------	-----------------

## MEDICAL JURISPRUDENCE.

Sarkar, Nilratan	... 1888	Medical College
------------------	----------	-----------------

1889

## MIDWIFERY.

Sarbadhikari, Suresprasad	... 1889	Medical College
---------------------------	----------	-----------------

## SURGERY.

Sarbadhikari, Suresprasad	... 1889	Medical College
---------------------------	----------	-----------------

1891

## SURGERY.

Sen, Hemchandra	... 1891	Medical College
-----------------	----------	-----------------

1892

## MIDWIFERY.

Das, Kedarnath	... 1892	Medical College
----------------	----------	-----------------

## MEDICAL JURISPRUDENCE.

Majumdar, Nagendranath	... 1892	Medical College
------------------------	----------	-----------------

1893

## MIDWIFERY.

Bhattacharyya, Sureschandra	... 1893	Medical College
-----------------------------	----------	-----------------

1894

## MIDWIFERY.

De, Satischandra	... 1894	Medical College
------------------	----------	-----------------

## M. B.

*In Alphabetical order.*

Acharyya, Kedareshwar	... 1880	Medical College
Prankrishna	... 1891	Ditto
Adhikari, Hemnath	... 1891	Ditto
Nilratan	... 1883	Ditto
Adhya, Binodbihari	... 1881	Ditto
Ashe, R. S.	... 1884	Ditto
Bagchi, Kalikrishna	... 1882	Ditto
Bandyopadhyay, Abinaschandra	... 1885	Ditto
Amritlal	... 1877	Ditto
Beninath	... 1885	Ditto
Girijapada	... 1879	Ditto
Jadabchandra	... 1865	Ditto
Nabakumar	... 1868	Ditto
Nilmani	... 1884	Ditto
Sureschandra	... 1887	Ditto
Trailokyanath	... 1886	Ditto
Barat, S. N.	... 1886	Ditto
Basak, Madhusudan	... 1894	Ditto
Syamalkrishna	... 1892	Ditto
Ramlal	... 1894	Ditto
Basu, Amulyacharan	... 1887	Ditto
Anandalal	... 1889	Ditto
Atulchandra	... 1885	Ditto

Basu, Bidhumukhi	... 1890	Medical College
„ Biharikrishna	... 1880	Ditto
„ Biharilal	... 1873	Ditto
„ Bimanbihari	... 1894	Ditto
„ Chunilal	... 1886	Ditto
„ Gobindachandra	... 1886	Ditto
„ Haripada	... 1887	Ditto
„ Jaygopal	... 1884	Ditto
„ Narayanchandra	... 1882	Ditto
„ Niradbihari	... 1886	Ditto
„ Prandhan	... 1880	Ditto
„ Sanatkumar	... 1881	Ditto
„ Sureschandra	... 1888	Ditto
Bhattacharyya, Hemchandra	... 1867	Ditto
„ Kumudnath	... 1884	Ditto
„ Narendranath	... 1876	Ditto
„ Nityaprasad	... 1887	Ditto
„ Srinath	... 1872	Ditto
„ Sureschandra	... 1893	Ditto
Bose, B. B.	... 1891	Ditto
Chakrabarti, Biharilal	... 1878	Ditto
„ Kshetrapal	... 1886	Ditto
„ Purnachandra	... 1869	Ditto
Chattopadhyay, Bagalacharan	... 1879	Ditto
„ Bibhutibhushan	... 1879	Ditto
„ Bipinbihari	... 1882	Ditto
„ Debendranath	... 1881	Ditto
„ Girindranarayan	... 1884	Ditto
„ Gopalchandra	... 1876	Ditto
„ Haridas	... 1883	Ditto
„ Manmathanath	... 1890	Ditto
„ Nilmadhab	... 1872	Ditto
„ Satyahari	... 1887	Ditto
„ Syamacharan	... 1867	Ditto
Chaudhuri, Radhagobinda	... 1887	Ditto
„ Satyendrakumar	... 1885	Ditto
Das, Kedarnath	... 1892	Ditto
„ Manmohan	... 1877	Ditto
„ Pramathanath	... 1872	Ditto
„ Siddheswar	... 1882	Ditto
„ Sundarimohan	... 1882	Ditto
Dasgupta, Syamnirad	... 1888	Ditto
Datta, Durlabhchandra	... 1886	Ditto
„ Jogindranath	... 1886	Ditto
„ Kedarnath	... 1865	Ditto
„ Kedarnath	... 1884	Ditto
„ Kshirodkumar	... 1879	Ditto
„ Surendranath	... 1891	Ditto
Daudar Rahman	... 1889	Ditto
De, Birchand	... 1882	Ditto
„ Debendranath	... 1877	Ditto
„ Jaharlal	... 1883	Ditto
„ Lalbihari	... 1886	Ditto
„ Nandalal	... 1866	Ditto
„ Rajendralal	... 1879	Ditto
„ Ramanath	... 1885	Ditto
„ Sasibhushan	... 1886	Ditto
„ Satischandra	... 1894	Ditto
Gangopadhyay, Jadunath	... 1879	Ditto
„ Kedarnath	... 1885	Ditto



Gattu Mall	... 1887	Medical College
Ghatak, Annadaprasanna	... 1886	Ditto
Ghosh, Abinaschandra	... 1890	Ditto
„ Bipinbihari	... 1886	Ditto
„ Chandramohan	... 1864	Ditto
„ Girischandra	... 1890	Ditto
„ Khudiram	... 1881	Ditto
„ Mahendranath	... 1892	Ditto
„ Phakirchandra	... 1868	Ditto
„ Radharaman	... 1876	Ditto
„ Sasibhushan	... 1885	Ditto
„ Sitalprasad	... 1885	Ditto
„ Srinath	... 1881	Ditto
Gupta, Bamacharan	... 1885	Ditto
„ Bankabihari	... 1870	Ditto
„ Durgadas	... 1878	Ditto
„ Kalipada	... 1868	Ditto
Haldar, Gopallal	... 1886	Ditto
Laha, Lalitmohan	... 1886	Ditto
Lahiri, Hrishikes	... 1883	Ditto
„ Kaliprasanna	... 1887	Ditto
„ Nikunjamohan	... 1881	Ditto
Lala, Golakchandra	... 1889	Ditto
Maitra, Bipinbihari	... 1878	Ditto
Majumdar, Nagendranath	... 1892	Ditto
Mallik, Prasaddas	... 1880	Ditto
Mitra, Bankubihari	... 1871	Ditto
„ Binodbihari	... 1880	Ditto
„ Mahendranath	... 1877	Ditto
„ Matilal	... 1887	Ditto
„ Nareschandra	... 1890	Ditto
„ R. K.	... 1887	Ditto
„ Umeschandra	... 1874	Ditto
„ Upendranath	... 1878	Ditto
„ Upendranath	... 1886	Ditto
Mitter, Virginia Mary	... 1890	Ditto
Mukhopadhyay, Akshaykumar	... 1886	Ditto
„ Amarchand	... 1878	Ditto
„ Amritlal	... 1889	Ditto
„ Gangaprasad	... 1866	Ditto
„ Gopalchandra	... 1883	Ditto
„ Jajneswar	... 1893	Ditto
„ Kailaschandra	... 1877	Ditto
„ Nityacharan	... 1880	Ditto
„ Sasibhushan	... 1882	Ditto
„ Srischandra	... 1886	Ditto
„ Syamacharan	... 1886	Ditto
Nallatomby, C. W.	... 1886	Ditto
Nandi, Akshaykumar	... 1889	Ditto
„ Purnachandra	... 1886	Ditto
„ Purnachandra	... 1888	Ditto
Niyogi, Surendranath	... 1885	Ditto
Pal, Akshaykumar	... 1888	Ditto
„ Janakinath	... 1878	Ditto
„ Umeschandra	... 1881	Ditto
Peters, C. T.	... 1882	Ditto
Pillai, S. K.	... 1868	Ditto
Ray, Isanchandra	... 1884	Ditto
„ Isanchandra	... 1886	Ditto
„ Girijasankar	... 1869	Ditto

Ray, Matilal	... 1882	Medical College
„ Phatikchandra	... 1886	Ditto
„ Sibaprasad	... 1881	Ditto
„ Upendranarayan	... 1880	Ditto
Raychaudhuri, Surathkumar	... 1886	Ditto
Sadhukhan, Kshirodchandra	... 1878	Ditto
Sanyal, Dinanath	... 1886	Ditto
„ Pulinchandra	... 1881	Ditto
Sarkar, Bipinbihari	... 1889	Ditto
„ Krishnagopal	... 1873	Ditto
„ Natabar	... 1887	Ditto
„ Srischandra	... 1884	Ditto
Sen, Harimohan	... 1883	Ditto
„ Hemchandra	... 1891	Ditto
„ Khagendranath	... 1882	Ditto
„ Mahendranath	... 1888	Ditto
Sil, Kanailal	... 1879	Ditto
Sinha, Radhikaprasad	... 1885	Ditto
Som, Dayalchandra	... 1864	Ditto
Syed Hossain	... 1878	Ditto
Vethecan, F.	... 1889	Ditto

## L. M. S.

*In Alphabetical order.*

Abdul Hamid	... 1892	Medical College
„ Ruzzaq	... 1874	Ditto
Acharyya, Kamakhyanath	... 1862	Ditto
Aich, Debendrachandra	... 1893	Ditto
Akbar Khan	... 1872	Ditto
Asder Ali Khan	... 1878	Ditto
Bagchi, Abhaycharan	... 1861	Ditto
„ Bijaygobinda	... 1881	Ditto
Bal, Taranath	... 1881	Ditto
Bandyopadhyay, Abinaschandra	... 1871	Ditto
„ Abinaschandra	... 1873	Ditto
„ Abinaschandra	... 1881	Ditto
„ Aghornath	... 1889	Ditto
„ Amarnath	... 1891	Ditto
„ Banewar	... 1878	Ditto
„ Bipinbihari	... 1893	Ditto
„ Brajendranath	... 1878	Ditto
„ Charuchandra	... 1892	Ditto
„ Gopalchandra	... 1868	Ditto
„ Harakanta	... 1874	Ditto
„ Haricharan	... 1887	Ditto
„ Haricharan	... 1894	Ditto
„ Harinarayan	... 1862	Ditto
„ Haripada	... 1879	Ditto
„ Harischandra	... 1861	Ditto
„ Haritaran	... 1894	Ditto
„ Isanchandra	... 1880	Ditto
„ Kalinath	... 1880	Ditto
„ Kaliprasanna	... 1887	Ditto
„ Kisorilal	... 1874	Ditto
„ Madhabchandra	... 1880	Ditto
„ Nakurchandra	... 1867	Ditto
„ Nandalal	... 1872	Ditto
„ Pramathanath	... 1891	Ditto

Bandyopadhyay, Purnachandra	... 1865	Medical College
„ Rajkrishna	... 1861	Ditto
„ Rajmohan	... 1868	Ditto
„ Ramlal	... 1874	Ditto
„ Saradaprasad	... 1890	Ditto
„ Sasibhushan	... 1892	Ditto
„ Sibchandra	... 1872	Ditto
„ Suryyanath	... 1878	Ditto
„ Umeschandra	... 1881	Ditto
Bara, Sibram	... 1871	Ditto
Basak, Amulyaratna	... 1869	Ditto
„ Nriyalal	... 1879	Ditto
„ Sanatan	... 1872	Ditto
„ Syamalkrishna	... 1892	Ditto
Basu, Adyanath	... 1880	Ditto
„ Aghornath	... 1872	Ditto
„ Amritakrishna	... 1867	Ditto
„ Annadalal	... 1889	Ditto
„ Benimadhab	... 1865	Ditto
„ Bibhudasanakar	... 1882	Ditto
„ Bidhumukhi	... 1890	Ditto
„ Binodkrishna	... 1874	Ditto
„ Biharilal	... 1879	Ditto
„ Chandrabhushan	... 1875	Ditto
„ Chandrabhushan	... 1877	Ditto
„ Dharmadas	... 1861	Ditto
„ Dharmadas	... 1873	Ditto
„ Dinanath	... 1864	Ditto
„ Gopalchandra	... 1871	Ditto
„ Harimohan	... 1865	Ditto
„ Haripada	... 1887	Ditto
„ Hirallal	... 1874	Ditto
„ Jadabchandra	... 1872	Ditto
„ Jadunath	... 1870	Ditto
„ Jogindranath	... 1888	Ditto
„ Jogindranath	... 1891	Ditto
„ Jyotindranath	... 1887	Ditto
„ Kailaschandra	... 1874	Ditto
„ Kedarnath	... 1876	Ditto
„ Kesabchandra	... 1874	Ditto
„ Khargeswar	... 1870	Ditto
„ Kisorimohan	... 1880	Ditto
„ Krishnacharan	... 1871	Ditto
„ Lakshminarayan	... 1863	Ditto
„ Mahendralal	... 1869	Ditto
„ Mahendramohan	... 1878	Ditto
„ Mahendranath	... 1887	Ditto
„ Manmathanath	... 1879	Ditto
„ Nripendranath	... 1892	Ditto
„ Prabodhchandra	... 1874	Ditto
„ Priyanath	... 1867	Ditto
„ Radhanath	... 1858	Ditto
„ Sibchandra	... 1869	Ditto
„ Sikharkumar	... 1880	Ditto
„ Suratlal	... 1880	Ditto
„ Sureschandra	... 1894	Ditto
„ Suryyakumar	... 1880	Ditto
„ Suryyanarayan	... 1877	Ditto
„ Tarinicharan	... 1874	Ditto
„ Trailokyanath	... 1872	Ditto

Basu, Umeschandra	... 1873	Medical College
" Upendrachandra	... 1867	Ditto
" Upendrachandra	... 1880	Ditto
Bhaduri, Aghorchandra	... 1893	Ditto
" Akshaykumar	... 1880	Ditto
" Biharilal	... 1865	Ditto
" Gokulchandra	... 1880	Ditto
" Tainicharan	... 1866	Ditto
Bhar, Girischandra	... 1874	Ditto
Bhattacharyya, Amritlal	... 1873	Ditto
" Bamandeb	... 1880	Ditto
" Durgadas	... 1874	Ditto
" Jogindranath	... 1880	Ditto
" Nandalal	... 1871	Ditto
" Nilmadhab	... 1864	Ditto
" Sibchandra	... 1871	Ditto
" Taradas	... 1878	Ditto
Biswas, Mahendranath	... 1877	Ditto
Brittain, J. J.	... 1885	Ditto
Chakrabarti, Bamacharan	... 1882	Ditto
" Bijaykumar	... 1874	Ditto
" Chandrakanta	... 1893	Ditto
" Durganath	... 1880	Ditto
" Haribhushan	... 1887	Ditto
" Harinath	... 1877	Ditto
" Krishnachandra	... 1881	Ditto
" Nabinchandra	... 1867	Ditto
" Narendranath	... 1880	Ditto
" Ramlal	... 1869	Ditto
" Suryyakumar	... 1871	Ditto
Chaliha, Lakshmiprasad	... 1894	Ditto
Chambers, E. W.	... 1866	Ditto
Champati, Amulyachandra	... 1877	Ditto
Chattopadhyay, Abinaschandra	... 1890	Ditto
" Adharnath	... 1878	Ditto
" Aghorchandra	... 1880	Ditto
" Annadaprasad	... 1886	Ditto
" Anukulchandra	... 1877	Ditto
" Bamacharan	... 1865	Ditto
" Bhubanmohan	... 1861	Ditto
" Bhubanmohan	... 1872	Ditto
" Binaykrishna	... 1891	Ditto
" Dandiraj	... 1880	Ditto
" Gobindachandra	... 1866	Ditto
" Hemantakumar	... 1891	Ditto
" Jagannath	... 1878	Ditto
" Jaykrishna	... 1882	Ditto
" Kalikrishna	... 1880	Ditto
" Kamalakshya	... 1880	Ditto
" Kedarnath	... 1863	Ditto
" Kshirodprasad	... 1881	Ditto
" Manmathanath	... 1890	Ditto
" Nilkanta	... 1872	Ditto
" Nimaichandra	... 1874	Ditto
" Nityanandan	... 1876	Ditto
" Paresnath	... 1873	Ditto
" Phakirchandra	... 1875	Ditto
" Priyanath	... 1880	Ditto
" Radhikaprasad	... 1861	Ditto
" Satyahari	... 1887	Ditto

Chattopadhyay, Upendranath	... 1883	Medical College
Chaudhuri, Apurbakrishna	... 1880	Ditto
" Bhagabatikumar	... 1891	Ditto
" Bijaygobinda	... 1872	Ditto
" Brajanath	... 1874	Ditto
" Brindabanchandra	... 1893	Ditto
" Chandranath	... 1879	Ditto
" Janmejay	... 1888	Ditto
" Kaliprasanna	... 1871	Ditto
" Kapileswar	... 1861	Ditto
" Kshirodchandra	... 1879	Ditto
" Nilmani	... 1867	Ditto
Crump, H. W.	... 1866	Ditto
Das, Adharchandra	... 1863	Ditto
" Amarnath	... 1877	Ditto
" Amritalal	... 1877	Ditto
" Annadaprasad	... 1879	Ditto
" Apurbakrishna	... 1878	Ditto
" Benimadhab	... 1873	Ditto
" Binodbihari	... 1874	Ditto
" Brajanath	... 1882	Ditto
" Chuoilal	... 1866	Ditto
" Chunilal	... 1871	Ditto
" Haranchandra	... 1873	Ditto
" Harischandra	... 1881	Ditto
" Hiralal	... 1878	Ditto
" Hiralal	... 1877	Ditto
" Kalikumar	... 1866	Ditto
" Kedarnath	... 1892	Ditto
" Kesabchandra	... 1867	Ditto
" Madhabkrishna	... 1880	Ditto
" Mahendranath	... 1878	Ditto
" Purnachandra	... 1873	Ditto
" Ramkumar	... 1875	Ditto
" Saradaprasad	... 1888	Ditto
" Sibkrishna	... 1875	Ditto
" Srinarayan	... 1880	Ditto
" Syamchand	... 1880	Ditto
" Umeschandra	... 1880	Ditto
Dasgupta, Bisweswar	... 1893	Ditto
" Gurucharan	... 1878	Ditto
" Gurudayal	... 1868	Ditto
" Jagatchandra	... 1887	Ditto
" Pyarisankar	... 1880	Ditto
" Rajanikanta	... 1890	Ditto
Datta, Akshaykumar	... 1879	Ditto
" Abinaschandra	... 1882	Ditto
" Annadaprasad	... 1880	Ditto
" Bankabihari	... 1880	Ditto
" Batakrişhna	... 1873	Ditto
" Brajendrakumar	... 1871	Ditto
" Chunilal	... 1883	Ditto
" Dinanath	... 1880	Ditto
" Gaurchandra	... 1893	Ditto
" Girischandra	... 1865	Ditto
" Gobardhan	... 1874	Ditto
" Goshthabihari	... 1880	Ditto
" Haralal	... 1871	Ditto
" Haralal	... 1874	Ditto
" Haranchandra	... 1866	Ditto

Datta, Hemchandra	... 1888	Medical College
„ Hiralal	.. 1875	Ditto
„ Jogindranath	... 1880	Ditto
„ Kushnalal	... 1870	Ditto
„ Mahendranath	... 1887	Ditto
„ Mahendranath	... 1887	Ditto
„ Manohar	... 1865	Ditto
„ Manilal	... 1862	Ditto
„ Manmathanath	... 1878	Ditto
„ Matilal	.. 1880	Ditto
„ Nabinchandra	... 1873	Ditto
„ Niraichand	... 1886	Ditto
„ Priyanath	... 1881	Ditto
„ Rebatimohan	... 1880	Ditto
„ Saradaprasad	... 1878	Ditto
„ Surendranath	... 1891	Ditto
„ Umeschandra	... 1863	Ditto
„ Upendrkrishna	... 1880	Ditto
Daudar, Rahman	... 1889	Ditto
Davidson, W. H.	... 1878	Ditto
De, Akshaykumar	... 1865	Ditto
„ Girischandra	... 1874	Ditto
„ Girischandra	... 1889	Ditto
„ Gopalchandra	... 1868	Ditto
„ Haranchandra	... 1872	Ditto
„ Jadunath	... 1871	Ditto
„ Kalachand	... 1872	Ditto
„ Nrityagopal	... 1893	Ditto
„ Phakirchand	... 1886	Ditto
„ Prasannakumar	... 1877	Ditto
„ Rajendranath	.. 1876	Ditto
„ Ramankrishna	... 1873	Ditto
„ Ramlal	... 1865	Ditto
„ Upendranath	... 1872	Ditto
Deb, Amritlal	... 1869	Ditto
„ Gopalchandra	... 1865	Ditto
Dhar, Batakrishna	... 1880	Ditto
„ Bharatchandra	... 1890	Ditto
„ Gokulchandra	... 1880	Ditto
Dhol, Bipinbihari	... 1872	Ditto
„ Nandalal	... 1862	Ditto
Evart Tillamuitu, J. C.	... 1877	Ditto
Fazlur Rahman	... 1878	Ditto
Fernand, W. J. A.	... 1894	Ditto
Gangopadhyay, Anandalal	... 1868	Ditto
„ Harischandra	... 1868	Ditto
„ Mahendranath	... 1878	Ditto
„ Taraknath	... 1869	Ditto
Gattu Mall	... 1887	Ditto
Ghosh, Abinaschar.dra	... 1875	Ditto
„ Abinaschandra	... 1890	Ditto
„ Annadaprasad	... 1882	Ditto
„ Annadaprasad	... 1885	Ditto
„ Asutosh	... 1889	Ditto
„ Bidhubhushan	... 1886	Ditto
„ Biharilal	... 1869	Ditto
„ Binodbihari	... 1874	Ditto
„ Dayalkisor	... 1867	Ditto
„ Dukari	... 1863	Ditto
„ Girischandra	... 1890	Ditto

Ghosh, Gopalchandra	... 1890	Medical College
„ Harendranath	... 1891	Ditto
„ Iliratal	... 1864	Ditto
„ Jadabkrishna	... 1864	Ditto
„ Jadunath	... 1863	Ditto
„ Jogindranath	... 1877	Ditto
„ Jogindranath	... 1873	Ditto
„ Kalikrishna	... 1869	Ditto
„ Kamakhyanath	... 1881	Ditto
„ Kasinath	... 1878	Ditto
„ Kisorimohan	... 1874	Ditto
„ Krishnadhan	... 1864	Ditto
„ Lalbihari	... 1880	Ditto
„ Madhabchandra	... 1867	Ditto
„ Mahendranath	... 1892	Ditto
„ Nandalal	... 1864	Ditto
„ Nabinchandra	... 1872	Ditto
„ Parbaticharan	... 1864	Ditto
„ Prasannakumar	... 1881	Ditto
„ Rajkrishna	... 1879	Ditto
„ Rakhaladas	... 1875	Ditto
„ Ramchandra	... 1880	Ditto
„ Ranlal	... 1863	Ditto
„ Ratikanta	... 1872	Ditto
„ Sureschandra	... 1874	Ditto
„ Suryyakumar	... 1880	Ditto
„ Syamacharan	... 1880	Ditto
„ Syamapada	... 1877	Ditto
„ Trailokyanath	... 1866	Ditto
„ Umeschandra	... 1878	Ditto
„ Umeschandra	... 1879	Ditto
Ghoshal, Binodbihari	... 1892	Ditto
„ Kaliprasanna	... 1864	Ditto
„ Rajendranath	... 1892	Ditto
Goswami, Gopalchandra	... 1869	Ditto
„ Surendranath	... 1893	Ditto
Guha, Debendranath	... 1874	Ditto
Gupta, Abinaschandra	... 1871	Ditto
„ Bholanath	... 1892	Ditto
„ Bipinbihari	... 1877	Ditto
„ Chandrakumar	... 1873	Ditto
„ Debendranath	... 1875	Ditto
„ Dwarkanath	... 1871	Ditto
„ Madhusudhan	... 1869	Ditto
„ Mahendranath	... 1867	Ditto
„ Manmohan	... 1892	Ditto
„ Narendranath	... 1877	Ditto
„ Nabinchandra	... 1868	Ditto
„ Nirmalchandra	... 1882	Ditto
„ Priyanath	... 1882	Ditto
„ Ramchandra	... 1866	Ditto
„ Ramkali	... 1870	Ditto
Gupta, Sambhuchandra	... 1862	Ditto
„ Tarinikumar	... 1880	Ditto
Haldar, Kalachand	... 1863	Ditto
„ Nidhulal	... 1872	Ditto
„ Nityacharan	... 1877	Ditto
„ Prsitosh	... 1873	Ditto
Kali, Chandrasekhar	... 1878	Ditto
Kar, Amritlal	... 1881	Ditto

Kar, Nagendranath	... 1880	Medical College
„ Pratapchandra	... 1880	Ditto
Keyt, F.	... 1863	Ditto
Koch, E. L.	... 1862	Ditto
Kumar, Bipinkrishna	... 1874	Ditto
„ Kaliprasanna	... 1887	Ditto
„ Prasannalal	... 1892	Ditto
„ Sasibhushan	... 1879	Ditto
Kundu, Ambikacharan	... 1881	Ditto
„ Rajkumar	... 1865	Ditto
Laha, Asutosh	... 1873	Ditto
„ Nabinchandra	... 1871	Ditto
Lahiri, Bhushanchandra	... 1873	Ditto
„ Durgadas	... 1878	Ditto
„ Gopalchandra	... 1864	Ditto
„ Prakashchandra	... 1886	Ditto
„ Syaniacharan	... 1865	Ditto
Lala, Golakchandra	... 1889	Ditto
Latful Khabir	... 1871	Ditto
Madak, Kedarnath	... 1891	Ditto
Mandal, Satischandra	... 1894	Ditto
Maitra, Chandranath	... 1889	Ditto
„ Rasbihari	... 1889	Ditto
„ Madhusudan	... 1879	Ditto
„ Trailokyanath	... 1880	Ditto
Majumdar, Amritlal	... 1871	Ditto
„ Annadaprasad	... 1873	Ditto
„ Bhupalkrishna	... 1874	Ditto
„ Kailaschandra	... 1874	Ditto
„ Mahendranath	... 1874	Ditto
„ Nagendranath	... 1892	Ditto
„ Pratapchandra	... 1878	Ditto
„ Ramchandra	... 1881	Ditto
„ Syamacharan	... 1868	Ditto
„ Trailokyanath	... 1888	Ditto
Mallik, Jogindranath	... 1874	Ditto
„ Kanailal	... 1876	Ditto
„ Kunjalal	... 1889	Ditto
„ Rajendranath	... 1871	Ditto
„ Nagendrakumar	... 1878	Ditto
„ Syamlal	... 1869	Ditto
Mandal, Nilmani	... 1881	Ditto
McReddie, G. D.	... 1861	Ditto
Mitra, Adhaichandra	... 1887	Ditto
„ Amritlal	... 1887	Ditto
„ Baradaprasad	... 1880	Ditto
„ Dinanath	... 1871	Ditto
„ Ganeschandra	... 1884	Ditto
„ Girischandra	... 1863	Ditto
„ Girischandra	... 1867	Ditto
„ Haridas	... 1876	Ditto
„ Jagabandhu	... 1869	Ditto
„ Jogindranath	... 1880	Ditto
„ Kailasnath	... 1880	Ditto
„ Kalikumar	... 1862	Ditto
„ Kaliprasanna	... 1861	Ditto
„ Kasikinkar	... 1865	Ditto
„ Kedarnath	... 1890	Ditto
„ Manindralal	... 1892	Ditto
„ Nabinchandra	... 1861	Ditto



Mitra, Nriyagopal	... 1877	Medical College
„ Priyambarnath	... 1869	Ditto
„ Rajendrachandra	... 1874	Ditto
„ Ramchandra	... 1866	Ditto
„ Umacharan	... 1861	Ditto
„ Umeschandra	... 1866	Ditto
Mukhopadhyay, Aghornath	... 1866	Ditto
„ Aghornath	... 1881	Ditto
„ Amritalal	... 1877	Ditto
„ Amritalal	... 1881	Ditto
„ Annadaprasad	... 1876	Ditto
„ Badrikanath	... 1880	Ditto
„ Bhagabaticcharan	... 1863	Ditto
„ Bholanath	... 1874	Ditto
„ Bijaykrishna	... 1887	Ditto
„ Brajakrishna	... 1891	Ditto
„ Chandrakumar	... 1880	Ditto
„ Dwarkanath	... 1866	Ditto
„ Gopalchandra	... 1882	Ditto
„ Haripada	... 1894	Ditto
„ Hemchandra	... 1873	Ditto
„ Herambanath	... 1880	Ditto
„ Indubhusan	... 1866	Ditto
„ Jadunath	... 1866	Ditto
„ Jnanendranath	... 1886	Ditto
„ Kahdas	... 1875	Ditto
„ Kaliprasanna	... 1875	Ditto
„ Kesabchandra	... 1871	Ditto
„ Khelaram	... 1879	Ditto
„ Kshetrapada	... 1894	Ditto
„ Lalmadhab	... 1866	Ditto
„ Lalmohan	... 1885	Ditto
„ Matilal	... 1875	Ditto
„ Meghnath	... 1893	Ditto
„ Nripendrachandra	... 1878	Ditto
„ Prakaschandra	... 1876	Ditto
„ Pramathanath	... 1877	Ditto
„ Priyanath	... 1877	Ditto
„ Rajkisor	... 1863	Ditto
„ Sasankamohan	... 1891	Ditto
„ Sasibhusan	... 1881	Ditto
„ Satischandra	... 1894	Ditto
„ Surendranath	... 1892	Ditto
„ Tinkari	... 1880	Ditto
Munsi, Amritalal	... 1873	Ditto
Nan, Hiralal	... 1878	Ditto
Nandi, Aksbaykumar	... 1889	Ditto
„ Baikunthakumar	... 1892	Ditto
„ Chunilal	... 1891	Ditto
„ Kunjabihari	... 1873	Ditto
„ Nityananda	... 1862	Ditto
„ Purnachandra	... 1888	Ditto
Odiet Ollah	... 1868	Ditto
Pain, Akshaykumar	... 1876	Ditto
Pal, Akhilmath	... 1876	Ditto
„ Banamali	... 1876	Ditto
„ Bholanath	... 1873	Ditto
„ Biharilal	... 1874	Ditto
„ Janaranjan	... 1866	Ditto
„ Kedarnath	... 1880	Ditto

Pal, Nabadwipchandra	... 1880	Medical College
„ Prabhasnath	... 1894	Ditto
„ Sitalchandra	... 1890	Ditto
„ Tarinicharan	... 1873	Ditto
Palit, Bireswar	... 1868	Ditto
„ Kshirodchandra	... 1878	Ditto
„ Sagarlal	... 1893	Ditto
Pillay, V. A.	... 1888	Ditto
Pramanik, Bhushanchandra	... 1890	Ditto
Purkait, Purnachandra	... 1879	Ditto
Raha, Kamalkrishna	... 1874	Ditto
Ray, Atulchandra	... 1880	Ditto
„ Banamali	... 1893	Ditto
„ Baradakanta	... 1893	Ditto
„ Debendranath	... 1873	Ditto
„ Debendranath	... 1888	Ditto
„ Durgadas	... 1861	Ditto
„ Gangadhar	... 1878	Ditto
„ Gopalchandra	... 1865	Ditto
„ Gopalchandra	... 1872	Ditto
„ Guruprasanna	... 1887	Ditto
„ Haranath	... 1867	Ditto
„ Harendranath	... 1889	Ditto
„ Jagatchandra	... 1878	Ditto
„ Jajneswar	... 1875	Ditto
„ Jogindragopal	... 1894	Ditto
„ Khirodchandra	... 1879	Ditto
„ Lalbihari	... 1877	Ditto
„ Mahimachandra	... 1870	Ditto
„ Mahendranath	... 1879	Ditto
„ Manmathanath	... 1878	Ditto
„ Nabagopal	... 1865	Ditto
„ Radhanath	... 1872	Ditto
„ Rajkumar	... 1878	Ditto
„ Rammay	... 1874	Ditto
„ Sashthibar	... 1877	Ditto
„ Taranarayan	... 1889	Ditto
„ Taraprasanna	... 1867	Ditto
„ Taraprasanna	... 1869	Ditto
„ Umacharan	... 1892	Ditto
„ Umeschandra	... 1867	Ditto
Raychaudhuri, Hemchandra	... 1883	Ditto
Sadhu, Ramanchandra	... 1863	Ditto
Saha, Asokkrishna	... 1875	Ditto
„ Brajanath	... 1873	Ditto
„ Gopiballabh	... 1881	Ditto
„ Kunjabihari	... 1880	Ditto
Sanyal, Hemchandra	... 1887	Ditto
„ Jajneswar	... 1892	Ditto
„ Kunjalal	... 1877	Ditto
„ Nisinath	... 1894	Ditto
Sarkar, Amritlal	... 1893	Ditto
„ Atulchandra	... 1880	Ditto
„ Bhubanmohan	... 1861	Ditto
„ Bipinbihari	... 1889	Ditto
„ Dwarkanath	... 1830	Ditto
„ Gangagobinda	... 1877	Ditto
„ Jadabkrishna	... 1874	Ditto
„ Nandalal	... 1871	Ditto
„ Sasibhushan	... 1867	Ditto

Sarkar, Surendranath	... 1892	Medical College
" Sureschandra	... 1872	Ditto
Sen, Abhaykumar	... 1872	Ditto
" Balaichandra	... 1863	Ditto
" Bamandas	... 1879	Ditto
" Basantakumar	... 1877	Ditto
" Brajendranath	... 1874	Ditto
" Durgadas	... 1872	Ditto
" Durgananda	... 1877	Ditto
" Dwarkanath	... 1874	Ditto
" Gurugobinda	... 1880	Ditto
" Gurunath	... 1880	Ditto
" Haricharan	... 1878	Ditto
" Hemchandra	... 1891	Ditto
" Jadabkrishna	... 1872	Ditto
" Kalikanta	... 1880	Ditto
" Kedarnath	... 1869	Ditto
" Kedarnath	... 1877	Ditto
" Kisorimohan	... 1868	Ditto
" Krishnadas	... 1872	Ditto
" Mahendranath	... 1888	Ditto
" Mahendranath	... 1892	Ditto
" Mathuranath	... 1872	Ditto
" Mokshadacharan	... 1871	Ditto
" Mohitlal	... 1889	Ditto
" Pyarilal	... 1871	Ditto
" Rakhachandra	... 1872	Ditto
" Surendranath	... 1893	Ditto
" Syamacharan	... 1878	Ditto
" Umeschandra	... 1873	Ditto
" Upendranath	... 1869	Ditto
" Upendranath	... 1880	Ditto
" Upendranath	... 1882	Ditto
Sengupta, Bishnupada	... 1880	Ditto
" Hemchandra	... 1880	Ditto
" Kaliprasanna	... 1872	Ditto
Set, Rajanilal	... 1869	Ditto
Sikdar, Srinath	... 1887	Ditto
Sil, Kshetramohan	... 1872	Ditto
Sinha, Durgachandra	... 1879	Ditto
" Narendraprasanna	... 1883	Ditto
" Pratapnarayan	... 1871	Ditto
" Purnachandra	... 1877	Ditto
" Sasibhushan	... 1865	Ditto
" Suryyanarayan	... 1890	Ditto
" Trisitanath	... 1879	Ditto
Srimani, Sasibhushan	... 1889	Ditto
Trivedi, Nrisinhaprasad	... 1889	Ditto
Vethecan, F.	... 1871	Ditto
Zalmur Ali Ahmed	... 1871	Ditto
Zuhur Uddin		

# Ander-Graduates.

1894.

## PRELIMINARY SCIENTIFIC M. B. EXAMINATION.

### SECOND DIVISION.

*In Alphabetical order.*

Bandyopadhyay, Haripada	... Medical College
Basu, Kartikchandra	... Ditto
„ Narendranath	... Ditto
„ Satischandra	... Ditto
Bhattacharyya, Basantakumar	... Ditto
Cohen, Rachel	... Ditto
Das, Premananda	... Ditto
Datta, Sureschandra	... Ditto
Indra, Mahendranath	... Ditto
Lahiri, Kamakhyaprasad	... Ditto
Maitra, Pramathanath	... Ditto
Mukhopadhyay, Anandachandra	... Ditto
Niyogi, Sasidhar	... Ditto
Sen, Anangamohan	... Ditto
Wikramanayake, E. B.	... Ditto

## FIRST M. B. EXAMINATION.

### SECOND DIVISION.

*In Alphabetical order.*

Bhattacharyya, Surendranath	... Medical College
Biswas, Saratchandra	... Ditto
Haldar, Manibhushan	... Ditto
Sen, Anangamohan	... Ditto
„ Jamini	... Ditto

## PRELIMINARY SCIENTIFIC L. M. S. EXAMINATION.

*In Alphabetical order.*

Bagchi, Jnanendranarayan	... Medical College
Bandyopadhyay, Haripada	... Ditto
„ Sureschandra	... Ditto
Basak, Sasibhushan	... Ditto
Basu, Kaliprasanna	... Ditto
„ Kartikchandra	... Ditto
„ Phakirchandra	... Ditto
„ Saratchandra	... Ditto
„ Satischandra	... Ditto
„ Sibchandra	... Ditto
Bhattacharyya, Basantakumar	... Ditto
„ Gauriprasad	... Ditto
„ Mrigendranath	... Ditto
Biswas, Abhaycharan	... Ditto
Chakrabarti, Bipinbihari	... Ditto
„ Pramathanath	... Ditto
„ Rajendralal	... Ditto
„ Rameschandra	... Ditto
Chandra, Lakshmichandra	... Ditto
Chattopadhyay, Bhupendranath	... Ditto
„ Krishnalal	... Ditto
Cohen, Rachel	... Ditto
Das, Benimohan	... Ditto

Das, Bipinchandra	... Medical College
„ Pannalal	... Ditto
„ Saratkumar	... Ditto
„ Satischandra	... Ditto
Dasgupta, Prasannakumar	... Ditto
Datta, Ambikacharan	... Ditto
„ Hridaynath	... Ditto
„ Jogeschandra	... Ditto
„ Jnanendranath	... Ditto
„ Rajanikanta	... Ditto
„ Saratchandra	... Ditto
„ Saratchandra	... Ditto
„ Sureschandra	... Ditto
„ Tulsicharan	... Ditto
De, Goshthabihari	... Ditto
„ Pramathanath	... Ditto
Gangopadhyay, Jnanendranath	... Ditto
Ghosh, Kshirodchandra	... Ditto
„ Purnachandra	... Ditto
„ Surendranath	... Ditto
„ Umapasanna	... Ditto
Gupta, Saratchandra	... Ditto
Hajarika, Rupram	... Ditto
Hajra, Debendranath	... Ditto
Ialdar, Nagendranath	... Ditto
Karmakar, Taraknath	... Ditto
Kundu, Rajanikanta	... Ditto
Lahiri, Kamakhyaprasad	... Ditto
Maitra, Pramathanath	... Ditto
„ Rampran	... Ditto
Maulik, Purnachandra	... Ditto
Maung Tha Illa	... Ditto
Misra, Kunjeswar	... Ditto
Mitra, Annadaprasad	... Ditto
„ Jnanendranath	... Ditto
„ Pyarikanta	... Ditto
„ Sureschandra, I	... Ditto
„ Sureschandra, II	... Ditto
„ Taraknath	... Ditto
Mukhopadhyay, Anandachandra	... Ditto
„ Kumudnath	... Ditto
„ Rajkrishna	... Ditto
Mustaphi, Jyotishchandra	... Ditto
Nath, Jagatchandra	... Ditto
Niyogi, Sasidhar	... Ditto
Pal, Jogindranath	... Ditto
„ Sisirkumar	... Ditto
„ Satischandra	... Ditto
Pradhan, Mahendranath	... Ditto
Ray, Ambikacharan	... Ditto
„ Hemantakumat	... Ditto
„ Manmohan	... Ditto
Saha, Radhikanath	... Ditto
Sarkar, Baradaprasad	... Ditto
„ Gobindacharan	... Ditto
„ Nalinikanta	... Ditto
„ Rameschandra	... Ditto
Sen, Brajalal	... Ditto
„ Dhirajmohan	... Ditto
„ Dwarkanath	... Ditto

Sen, Hemchandra	... Medical College
„ Jyotindranath	... Ditto
„ Nisakanta	... Ditto
„ Saratchandra	... Ditto
Sinha, Nrisinhadas	... Ditto

FIRST L. M. S. EXAMINATION.

*In alphabetical order*

Basak, Baidyanath	... Medical College
Basu, Narendranath	... Ditto
Biswas, Hemchandra	... Ditto
Chakrabarti, Rajendralal	... Ditto
„ Satyasaran	... Ditto
Chattopadhyay, Krishnalal	... Ditto
Das, Isanchandra	... Ditto
„ Kisorimohan	... Ditto
Datta, Haridhan	... Ditto
„ Jogeschandra	... Ditto
De, Bipinchandra	... Ditto
Gangopadhyay, Khagendranath	... Ditto
Ghosh, Krishnakumar	... Ditto
„ Kshirodchandra	... Ditto
„ Purnachandra	... Ditto
Haldar, Manibhushan	... Ditto
Karmakar, Taraknath	... Ditto
Mitra, Jnanendranath	... Ditto
Mukhopadhyay, Pramathanath	... Ditto
„ Purendramohan	... Ditto
„ Sitanath	... Ditto
Mustaphi, Jyotishchandra	... Ditto
Pramanik, Nanilal	... Ditto
Ray, Lalitmohan	... Ditto
Sanyal, Apurbachandra	... Ditto
Sen, Jamini	... Ditto
„ Kalimohan	... Ditto
„ Satischandra	... Ditto
Sengupta, Satyacharan	... Ditto
Set, Nripendranath	... Ditto
Sil, Sudamchandra	... Ditto
Sinha, Hiralal	... Ditto
Som, Rajaninath	... Ditto
Sur, Saratchandra	... Ditto

---

1895.

PRELIMINARY SCIENTIFIC M. B. EXAMINATION.

SECOND DIVISION.

*In alphabetical order.*

Bhattacharyya, Baradasankar	... Medical College
Datta, Ambikacharan	... Ditto
Ghosh, Harinath, II	... Ditto
Mukhopadhyay, Girindranath	... Ditto
Sarkar, Sarasilal	... Ditto

## FIRST M. B. EXAMINATION.

## FIRST DIVISION.

Basu, Kartikchandra ... Medical College

## SECOND DIVISION.

*In alphabetical order.*

Basu, Satischandra ... Medical College  
 Chakrabarti, Satyasaran ... Ditto  
 Cohen, Rachel ... Ditto  
 Datta, Haridhan ... Ditto  
 Indra, Mahendranath ... Ditto

## PRELIMINARY SCIENTIFIC L. M., S. EXAMINATION.

*In alphabetical order.*

Bandyopadhyay, Satischandra, I ... Medical College  
 „ Satischandra, II ... Ditto  
 „ Surendrakumar ... Ditto  
 „ Upendranath ... Ditto  
 Basu, Atulchandra ... Ditto  
 „ Binodbihari ... Ditto  
 „ Sureschandra ... Ditto  
 Bhattacharyya, Baradasankar, ... Ditto  
 Biswas, Brajendrakumar ... Ditto  
 Brahmachari, Upendranath ... Ditto  
 Chakrabarti, Mahendrakumar ... Ditto  
 „ Tarakeswar ... Ditto  
 Chanda, Krishnakisor ... Ditto  
 Chattopadhyay, Binodbihari ... Ditto  
 „ Kaminikumar ... Ditto  
 Chaudhuri, Bijaykrishna ... Ditto  
 „ Subridnath ... Ditto  
 Das, Aswinikumar ... Ditto  
 „ Charuchandra ... Ditto  
 Datta, Ambikacharan ... Ditto  
 De, Haridas ... Ditto  
 „ Jaharlal ... Ditto  
 „ Ramdas ... Ditto  
 Gan, Satischandra ... Ditto  
 Ghosh, Bankimchandra ... Ditto  
 „ Basantakumar ... Ditto  
 „ Harinath, II ... Ditto  
 „ Surendranath ... Ditto  
 Ghoshal, Purnananda ... Ditto  
 Guha, Tripuracharan ... Ditto  
 Gupta, Bijaykrishna ... Ditto  
 „ Bishnudas ... Ditto  
 „ Jaykrishna ... Ditto  
 Haldar, Haridas ... Ditto  
 Konar, Annadaprasad ... Ditto  
 Kundu, Jagannath ... Ditto  
 „ Mahimchandra ... Ditto  
 Lahiri, Kesabchandra ... Ditto  
 Mallik, Indumadhab ... Ditto  
 Mukhopadhyay, Akshaykumar ... Ditto  
 „ Asutosh ... Ditto  
 „ Dineskrishna ... Ditto  
 „ Girindranath ... Ditto  
 „ Jatindranath ... Ditto  
 „ Kisorilal ... Ditto

Mukhopadhyay, Sitalchandra	... Medical College
„ Sripati	... Ditto
Nag, Upendranath	... Ditto
Pain, Trailokyanath	... Ditto
Pal, Saradaprasad	... Ditto
Raha, Guruprasanna	... Ditto
Ray, Janakiprasanna	... Ditto
Sarkar, Harendranarayan	... Ditto
Sen, Bipinbihari	... Ditto
„ Srischandra	... Ditto

FIRST L. M. S. EXAMINATION.

*In alphabetical order.*

Bagchi, Jnanendranarayan	... Medical College
Basu, Kaliprasanna	... Ditto
„ Kartikchandra	... Ditto
„ Satischandra	... Ditto
„ Surendranath	... Ditto
Bhattacharyya, Basantakumar	... Ditto
Chakrabarti, Pramathanath	... Ditto
Cohen, Rachel	... Ditto
Datta, Bipinbihari	... Ditto
„ Chandrakumar	... Ditto
„ Saratchandra, I	... Ditto
„ Sureschandra	... Ditto
Gangopadhyay, Jnanendranath	... Ditto
Ghosh, Surendranath	... Ditto
Gupta, Kesablal	... Ditto
Laha, Nagendranath	... Ditto
Misra, Kunjeswar	... Ditto
Mitra, Sureschandra, I	... Ditto
„ Sureschandra, II	... Ditto
„ Taraknath	... Ditto
Niyogi, Sasidhar	... Ditto
Sarkar, Baradaprasad	... Ditto
„ Rameschandra	... Ditto
Sen, Syamacharan	... Ditto

SECOND M. B. EXAMINATION.

FIRST DIVISION.

Pal, Ratanchandra	... Medical College
-------------------	---------------------

SECOND DIVISION.

*In alphabetical order.*

Sarkar, Sureschandra	... Medical College
Sen, Satyendranath	... Ditto

SECOND L. M. S. EXAMINATION.

*In alphabetical order.*

Baksi, Rasbihari	... Medical College
Bhattacharyya, Surendranath	... Ditto
„ Susilchandra	... Ditto
Biswas, Saratchandra	... Ditto
Chattopadhyay, Gopalchandra	... Ditto
Das, Kailaschandra	... Ditto
Datta, Saratchandra	... Ditto
De, Jaygopal	... Ditto
„ Syamacharan	... Ditto
Deb, Mahimlal	... Ditto



Gangopadhyay, Kalidas	... Medical College
Ghoshal, Chandicharan	... Ditto
Gupta, Bipinbihari	... Ditto
Majumdar, Kedarnath	... Ditto
Mitra, Prakaschandra	... Ditto
„ Satischandra	... Ditto
„ Satyasaran	... Ditto
Mukhopadhyay, Jaminikanta	... Ditto
Pal, Jyotishchandra	... Ditto
Ray, Saradakanta	... Ditto
Sadhukhan, Phakirchandra	... Ditto
Sanyal, Bankimchandra	... Ditto
Sarkar, Saradakanta	... Ditto
„ Sureschandra	... Ditto
Sinha, Surendranath	... Ditto

## SCHOLARSHIPS.

*At Second M. B. Examination, Rs. 60 per month, tenable for two years.*

## IN MIDWIFERY.

Chattopadhyay, Syamacharan	... 1867 Medical College
Gupta, Kalipada	... 1868 Ditto

## IN MEDICINE.

Ray, Isanchandra	... 1869 Medical College
Gupta, Bankubihari	... 1870 Ditto
Mitra, Bankubihari	... 1871 Ditto
Chattopadhyay, Nilmadhab	... 1872 Ditto
Ghosh, Radharaman	... 1876 Ditto

*At Second L. M.<sub>s</sub>. Examination, Rs. 40 per month, tenable for two years.*

## IN MIDWIFERY.

Sarkar, Mahendralal	... 1861 Medical College
Nandi, Nityananda	... 1862 Ditto

## IN SURGERY.

Bandyopadhyay, Rajkrishna	... 1861 Medical College
Koch, E. L.	... 1862 Ditto
Keyt, F.	... 1893 Ditto
Ghosh, Chandramohan	... 1864 Ditto
Ray, Gopalchandra	... 1865 Ditto
Chattopadhyay, Gobindachandra	... 1866 Ditto
Gupta, Mahendranath	... 1867 Ditto
Goswami, Gopalchandra	... 1869 Ditto

## IN MEDICINE.

Sarkar, Mahendralal	... 1861 Medical College
Nandi, Nityananda	... 1862 Ditto
Halder, Kalachand	... 1863 Ditto
Mitra, Kasikinkar	... 1865 Ditto
Datta, Haranchandra	... 1866 Ditto
Ray, Taraprasanna	... 1867 Ditto
Bandyopadhyay, Rajmohan	... 1868 Ditto

*At First M. B. Examination, Rs. 32 per month, tenable for two years.*

## IN DESCRIPTIVE AND SURGICAL ANATOMY.

Chattopadhyay, Syamacharan	... 1865 Medical College
Ray, Isanchandra	... 1866 Ditto
Sarkar, Natabar	... 1875 Ditto
Sadhukhan, Kshirodchandra	... 1876 Ditto

## IN MATERIA MEDICA AND PHARMACEUTICAL CHEMISTRY.

Peters, C. T.	... 1866	Medical College
Das, Pramathanath	... 1870	Ditto
Ghosh, Radharaman	... 1874	Ditto
Syed Hosen	... 1876	Ditto

## IN BOTANY.

Gupta, Kalipada	... 1866	Medical College
-----------------	----------	-----------------

## IN PHYSIOLOGY AND COMPARATIVE ANATOMY.

Das, Manmohan	... 1875	Medical College
Mukhopadhyay, Amarchand	... 1876	Ditto

*At First L. M. S. Examination, Rs. 16 per month, tenable for two years.*

## IN DESCRIPTIVE AND SURGICAL ANATOMY.

Bandyopadhyay, Rajkrishna	... 1858	Medical College
Bandernaike, A. W. D.	... 1859	Ditto
Ghosh, Chandramohan	... 1862	Ditto
De, Akshaykumar	... 1863	Ditto
Chattopadhyay, Gobindachandra	... 1864	Ditto

## IN CHEMISTRY.

Mitra, Nabinchandra	... 1858	Medical College
Koch, E. L.	... 1859	Ditto
Rudra, Radharaman	... 1860	Ditto
Som, Dayalchandra	... 1862	Ditto
Pal, Jnanaranjan	... 1863	Ditto
Datta, Haranachandra	... 1864	Ditto
Bandyopadhyay, Rajmohan	... 1866	Ditto

## IN MATERIA MEDICA.

McKeddie, G. D.	... 1858	Medical College
Acharyya, Kamakhyanath	... 1859	Ditto
Haldar, Kalachand	... 1860	Ditto
Basu, Benimadhab	... 1862	Ditto
Bandyopadhyay, Jadabchandra	... 1863	Ditto
Saha, Brajanath	... 1870	Ditto

## IN BOTANY.

Sarkar, Mahendralal	... 1858	Medical College
Nandi, Nityananda	... 1859	Ditto
Carbery Joseph	... 1860	Ditto
Datta, Kadermath	... 1863	Ditto
Basu, Priyanath	... 1865	Ditto

## IN PHYSIOLOGY AND COMPARATIVE ANATOMY.

Mitra, Matilal	... 1864	Medical College
Ray, Taraprasanna	... 1865	Ditto
Gangopadhyay, Harischandra	... 1866	Ditto

*Gold medals to the value of Rs. 100 each awarded at the Second M. B.*

*Examination.*

Chattopadhyay, Manmathanath	... 1890	Medical College
Sen, Hemchandra	... 1891	Ditto
Das, Kadermath	... 1892	Ditto
Bhattacharyya, Sureschandra	... 1893	Ditto
De, Satishchandra	... 1894	Ditto
Pal, Ratanchandra	... 1895	Ditto

## IV. ENGINEERING.

## Graduates.

B. C. E.

*In Alphabetical order.*

Bandyopadhyay, Upendranath	... 1880	Presidency College
Basu, Ambikacharan	... 1875	Ditto
„ Surendrakumar	... 1880	Govt. Eng. Col., Howrah
Biswas, Gaganchandra	... 1877	Presidency College
Bremner, A. G.	... 1872	Ditto
Chattopadhyay, Nagendranath	... 1876	Ditto
„ Bhutnath	... 1879	Ditto
„ Satkari	... 1864	Ditto
„ Upendranath	... 1879	Ditto
Chaudhuri, Ambikacharan	... 1864	Ditto
„ Nitaigobinda	... 1873	Ditto
Gangopadhyay, Sureschandra	... 1878	Ditto
Ghoshal, Haripada	... 1883	Ditto
Gupta, Nabinkrishna	... 1875	Ditto
Lahiri, Asutosh	... 1876	Ditto
Majumdar, Ramratan	... 1868	Ditto
Mitra, Sasibhushan	... 1875	Ditto
Mukhopadhyay, Atulkrishna	... 1877	Ditto
„ Rajendranath	... 1883	Govt. Eng. Col., Howrah
Pal, Haridas	... 1875	Presidency College
Rajak, Biharilal	... 1877	Ditto
Ray, Jagadishchandra	... 1877	Ditto
„ Madhabchandra	... 1869	Ditto
Rees, J. C.	... 1873	Ditto
Sarkar, Annadaprasad	... 1883	Govt. Eng. Col., Howrah
Sen, Bamacharan	... 1880	Presidency College
„ Kalipada	... 1869	Ditto
„ Mahendranath	... 1876	Ditto

THEORETICAL PART OF THE EXAMINATION FOR THE  
LICENCE IN CIVIL ENGINEERING.*In Alphabetical order.*

Adams, H. M.	... 1861	Cal. C. E. College
Chandra, Mahendralal	... 1862	Ditto
Chattopadhyay, Hemchandra	... 1862	Ditto
„ Mathuranath	... 1861	Ditto
Chaudhuri, Kuujabihari	... 1862	Ditto
Das, Bholanath	... 1862	Ditto
De, Baikunthanath	... 1861	Ditto
„ Jadabchandra	... 1861	Ditto
„ Matilal	... 1862	Ditto
Ghosh, Rameschandra	... 1862	Ditto
„ Umeschandra	... 1862	Ditto
Mitra, Parbaticharan	... 1862	Ditto
Mukhopadhyay, Binodchand	... 1862	Ditto
„ Kamkrishna	... 1862	Ditto
Pandit, Suryyakumar	... 1862	Ditto
Ray, Dhaneschandra	... 1862	Ditto
Sen, Dinanath	... 1861	Ditto

## L. C. E.

*In Alphabetical order.*

Ash, Matilal	... 1875	Presidency College	-
Atkinson, A. D.	... 1865	Ditto	
Bandyopadhyay, Atulchandra	... 1880	Ditto	
„ Bhushanchandra	... 1882	Govt. Eng. Col., Howrah	
„ Dharanidhar	... 1872	Presidency College	
„ Gopallal	... 1876	Ditto	
„ Haranchandra	... 1870	Ditto	
„ Kantichandra	... 1868	Ditto	
„ Nagendranath	... 1880	Ditto	
„ Priyanath	... 1867	Ditto	
„ Rajkrishna	... 1864	Cal. C. E. College	
„ Satyacharan	... 1881	Govt. Eng. Col., Howrah	
„ Trailokyanath	... 1873	Presidency College	
Basak, Lalitmoan	... 1881	Govt. Eng. Col., Howrah	
Basu, Bhubanmohan	... 1867	Presidency College	
„ Binaykrishna	... 1875	Ditto	
„ Kenaram	... 1875	Ditto	
„ Kunjabihari	... 1877	Ditto	
Bhar, Girischandra	... 1875	Ditto	
Biswas, Priykrishna	... 1878	Ditto	
Byers, T. B.	... 1881	Govt. Eng. Col., Howrah	
Byers, P. W.	... 1881	Ditto	
Chakrabarti, Bhutnath	... 1874	Presidency College	
„ Durgacharan	... 1876	Ditto	
Chattopadhyay, Bhabadeb	... 1880	Ditto	
„ Bhutnath	... 1878	Ditto	
„ Asutosh	... 1880	Ditto	
„ Gopalchandra	... 1880	Ditto	
„ Haridas	... 1878	Ditto	
„ Kalisankar	... 1871	Ditto	
„ Purrachandra	... 1877	Ditto	
„ Rakhaldas	... 1871	Ditto	
„ Upendranath	... 1878	Ditto	
Chaudhuri, Amritlal	... 1867	Ditto	
„ Kirtichandra	... 1872	Ditto	
Daniari, Prasannakumar	... 1872	Ditto	
Das, Herambanath	... 1874	Ditto	
„ Kedarnath	... 1864	Cal. C. E. College	
„ Rajkrishna	... 1875	Presidency College	
Datta, Abhaycharan	... 1880	Ditto	
„ Girischandra	... 1876	Ditto	
De, Nibaranchandra	... 1878	Ditto	
„ Janendranath	... 1880	Ditto	
De Rozario, F.	... 1873	Ditto	
Ghosh, Jogindranath	... 1877	Ditto	
„ Kshetranath	... 1867	Ditto	
„ Priyanath	... 1870	Ditto	
Ghoshal, Haripada	... 1881	Ditto	
„ Hariprasad	... 1883	Govt. Eng. Col., Howrah	
Guha, Radharaman	... 1880	Presidency College	
Kumar, Rajkrishna	... 1864	Cal. C. E. College	
Lakersteen, M. R.	... 1867	Presidency College	
Marik, Akhilchandra	... 1885	Govt. Eng. Col., Howrah	
Martin, J. Arnold	... 1883	Ditto	
Milne, W. P.	... 1872	Presidency College	
Mitra, Asutosh	... 1864	Cal. C. E. College	
Mukhopadhyay, Agharnath	... 1870	Presidency College	

Mukhopadhyay, Anadinath	... 1867	Presidency College
„ Bamacharan	... 1880	Govt. Eng. Col., Howrah
„ Bankubihari	... 1885	Ditto
„ Binaykrishna	... 1877	Presidency College
„ Jogindranath	... 1868	Ditto
„ Kaliprasanna	... 1870	Ditto
„ Kisorimohan	... 1876	Ditto
Pal, Binodbihari	... 1877	Ditto
„ Brindabanchandra	... 1876	Ditto
„ Haricharan	... 1877	Ditto
„ Prasannakumar	... 1872	Ditto
Patnaik, Sudamchandra	... 1869	Ditto
Ray, Abinaschandra	... 1880	Ditto
„ Chandramohan	... 1872	Ditto
„ Inanchandra	... 1869	Ditto
„ Sitaprasanna	... 1882	Govt. Eng. Col., Howrah
Sarkar, Purnachandra	... 1865	Presidency College
Sen, Prankrishna	... 1881	Govt. Eng. Col., Howrah
„ Prasannakumar	... 1877	Presidency College
Sinha, Udaynarayan	... 1869	Ditto
Swinden, J. R.	... 1872	Ditto
Warde, Charles, P.	... 1883	Govt. Eng. Col., Howrah

B. E.

*In Alphabetical order.*

Bhattacharyya, Surendranath	... 1892	Civil Engineering College
Bond, C. H.	... 1892	Ditto
Chakrabarti, Srischandra	... 1894	Ditto
Chandra, Adharlal	... 1889	Ditto
Chattopadhyay, Pareschandra	... 1894	Ditto
„ Satischandra	... 1889	Ditto
Das, Girischandra	... 1891	Ditto
De, Nilmani	... 1894	Ditto
„ Syamacharan	... 1893	Ditto
Gangopadhyay, Haridas	... 1890	Ditto
Godfrey, J. B.	... 1890	Ditto
Lahiri, Mohinimohan	... 1891	Ditto
Mallik, Jatindranath	... 1894	Ditto
Mitra, Benimadhab	... 1887	Govt. Engineering College
„ Saradacharan	... 1892	Civil Engineering College
Mukhopadhyay, Kshirodchandra	... 1890	Ditto
„ Nagendranath	... 1888	Govt. Engineering College
Pal, Saradasundar	... 1893	Ditto
Po Thoung	... 1890	Civil Engineering College
Sen, Kalinarayan	... 1894	Ditto
Sengupta, Madhusudan	... 1892	Ditto
Sorabji, Shavaksha	... 1886	Govt. Engineering College

## L. E. EXAMINATION.

*In Alphabetical order.*

Abdul Rahman	... 1890	Civil Engineering College
Barat, Surendranath	... 1888	Govt. Engineering College
Bandyopadhyay, Krishnadhan	... 1889	Civil Engineering College
Bhattacharyya, Amulyakrishna	... 1893	Ditto
Bion, F. F.	... 1890	Ditto
Bremner, W. S.	... 1889	Ditto
Bhattacharyya, Kalibar	... 1889	Ditto
Chakrabarti, Nabakumar	... 1889	Ditto
Chattopadhyay, Baidyanath	... 1893	Ditto

Das, Jadunath	... 1890	Civil Engineering College
Datta, Mahendranath	... 1890	Ditto
Gangopadhyay, Jnanendranath	... 1889	Ditto
Ghosh, Bankimkrishna	... 1890	Ditto
Gupta, Pyaricharan	... 1894	Ditto
Hanby, W. A. E.	... 1885	Govt. Engineering College
Hpo Thine	... 1886	Ditto
Khastgir, Satyaranjan	... 1891	Civil Engineering College
Majumdar, Trailokyanath	... 1890	Ditto
Martindell, H. E. W.	... 1888	Govt. Engineering College
Mitra, Nagendranath	... 1890	Civil Engineering College
Mukhopadhyay, Abindrachandra	... 1892	Ditto
"    Haricharan	... 1888	Govt. Engineering College
"    Rajendranath	... 1889	Civil Engineering College
"    Upendranath	... 1891	Ditto
Pal, Anangamohan	... 1892	Ditto
Sedgley, G. J. St. John	... 1891	Ditto
Sen, Saratchandra	... 1889	Ditto
Sur, Saratchandra	... 1893	Ditto
Webber, V. B.	... 1888	Govt. Engineering College

## 1895.

## B. E. EXAMINATION.

## SECOND DIVISION.

*In order of merit.*

Das, Amarnath	... Civil Engineering College
Bagchi, Jagatbandhu	... Ditto
Datta, Nagendranath	... Ditto

## L. E. EXAMINATION.

## SECOND DIVISION.

*In order of merit.*

Das, Raneschandra	... Civil Engineering College
Basu, Manmathakumar	... Ditto
Talapatra, Jadabchandra	... Ditto

## 1894.

## F. E. EXAMINATION.

## FIRST DIVISION.

Das, Amarnath	... Civil Engineering College
---------------	-------------------------------

## SECOND DIVISION.

*In order of merit.*

Das, Raneschandra	... Civil Engineering College
Bagchi, Jagatbandhu	... Ditto
Ray, Jatindranath	... Ditto
Datta, Upendranath	... Ditto
Sarkar, Chunilal	... Ditto
De, Nandalal	... Ditto
Sanyal, Chittasukh	... Ditto

De, Bijaykrishna	... Civil Engineering College
Basu, Abinaschandra	... Ditto
Samanta, Nagendranath	... Ditto

**1895.****FIRST DIVISION.**

Bandyopadhyay, Bholanath	... Civil Engineering College
--------------------------	-------------------------------

**SECOND DIVISION.***In order of merit.*

Mukhopadhyay, Prithwiraj	... Civil Engineering College
Chakrabarti, Purnendu	... Ditto
Lahiri, Sarbaranjan	... Ditto
Saha, Jnananjan	... Ditto
Bhattacharyya, Anathbandhu	.. Ditto
Chattopadhyay, Jnanendranath	... Ditto
Bandyopadhyay, Gobindachandra	... Ditto
Mukhopadhyay, Aghorchandra	... Ditto
De, Haridas	... Ditto
Saha, Lalitbihari	... Ditto

*Gold medals to the value of Rs 100 each awarded at the Engineering Examinations.*

**L. C. E.**

Sen, Dinanath	... 1861 Cal. C E. College
Majumdar, Ramratan	... 1862 Ditto

**B. C. E.**

Sen, Mahendranath	.. 1876 Presidency College
-------------------	----------------------------

**B E.**

Das, Girischandra	... 1891 Civil Engineering College
Sengupta, Madhusudan	... 1892 Ditto

## Graduates—M. A.

1895.

## ENGLISH.

## CLASS I.

*In order of merit.*

Ray, Srischandra	... Presidency College
Bandyopadhyay, Haribilas	... Ditto
Ray, Basantakumar	... Ditto
Guha, Saratchandra	... F. C. Institution and Duff College

## CLASS II.

*In order of merit.*

Sen, Upendranath	... Private Student
Sarkar, Kalipada	... Teacher
Mitra, Amritanath	... Presidency College
Bhattacharyya, Pramathanath	... Ditto
Guha, Saradakanta	... Ditto
Ray, Gopalchandra	... F. C. Institution and Duff College
Achyut Sitaram Sathe	... Private Student
Chattopadhyay, Jogindranath	... General Assembly's Institution
Das, Ambikacharan	... F. C. Institution and Duff College
Ghosh, Chandrakanta	... Dacca College
Mallik, Manmathanath	... Presidency College
De, Mahendrachandra	... Dacca College
Mitra, Dwarkanath	... Presidency College
Mukhopadhyay, Gobindachandra	... Private Student

## CLASS III.

*In order of merit.*

Basu, Radhikaprasad	... Dacca College
Sanyal, Hemantakumar	... Private Student
Chattopadhyay, Manmathanath	... F. C. Institution and Duff College
Bandyopadhyay, Manoranjan	... Private Student
Majumdar, Nandalal	... Presidency College
Phani, Jagabandhu	... Private Student
Ghosh, Biharilal	... Presidency College
Mitra, Brajendralal	... General Assembly's Institution
Chandrakanta	... Private Student
Bhattacharyya, Jogindranath	... F. C. Institution and Duff College
Sen, Jagatchandra	... Private Student
Bijaykumar	... Ditto
Basu, Satyendranath	... Ditto
Chaudhuri, Iswarchandra	... Teacher
Ray, Nagendranarayan	... F. C. Institution and Duff College
Shankar Balvant Chitnavis	... Presidency College

## SANSKRIT.

## CLASS I.

Chakrabarti, Brajālal	... Sanskrit College
-----------------------	----------------------

## CLASS II.

*In order of merit.*

Madhao Harihar Bhakay	... Bishop College
Bhattacharyya, Akshaykumar	... Sanskrit College



Bhattacharyya, Debabrata	... Sanskrit College
Sen, Jogindranath	... Ditto

## ARABIC.

## CLASS II.

Muhammad Amir	... Private Student
---------------	---------------------

## HISTORY.

## CLASS II.

Das, Kaliprasanna	... Private Student
-------------------	---------------------

## CLASS III.

Sen, Jasadananda	... Private Student
------------------	---------------------

## MENTAL AND MORAL SCIENCE.

## CLASS I.

*In order of merit.*

Chakrabarti, Saratkumar	... Presidency College
Sinha, Charuchandra	... Ditto
Chakrabarti, Satischandra	... Private Student

## CLASS II.

*In order of merit.*

Chakrabarti, Chintaharan	... F. C. Institution and Duff College
Datta, Nalinikumar	... Ditto
Majumdar, Abhaykumar	... Ditto

## CLASS III.

*In order of merit.*

Adhikari, Phanibhushan	... Private Student
Sen, Debendranath	... F. C. Institution and Duff College
{ Ghosh, Jaineswar	... Private Student
{ Shaikh Ahsanullah	... Presidency College
Abdul Majid	... Ditto

## MATHEMATICS.

## CLASS I.

*In order of merit.*

Bandyopadhyay, Sikkharnath	... Presidency College
Chakrabarti, Jnansaran	... Ditto
Barat, Rajanikanla	... Private Student

## CLASS II.

*In order of merit.*

Mitra, Bhupendranath	... Presidency College
Bandyopadhyay, Gunamani	... Ditto
Bhattacharyya, Hiralal	... Private Student

## CLASS III.

*In order of merit.*

Routh, Purnachandra	... Teacher
A. K. Fuzul Huj	... Presidency College
Ray, Muktidaranjan	... Private Student

## NATURAL AND PHYSICAL SCIENCE.

## A.—CHEMISTRY.

## CLASS II.

*In order of merit.*

Baksi, Taritkanti	... Presidency College
Sarkar, Nripendranath	.. Ditto

## CLASS III.

*In order of merit.*

Bhattacharrya, Saratchandra	... Hughli College
Baksi, Brajendranath	... Presidency College
Nag, Nagendrachandra	.. Ditto
Bandyopadhyay, Jogeschandra	... Ditto
Daschaudhuri, Brajendralal	... Ditto
Ghatak, Bholanath	... Ditto

## C.—PHYSICS.

## CLASS I.

*In order of merit.*

Ray, Jnanendranath	... Presidency College
Mukhopadhyay, Nanigopal	... Ditto
Basu, Satischandra	... Ditto

## CLASS II.

*In order of merit.*

Mukhopadhyay, Gangadhar	... Private Student
Ray, Satischandra	... Presidency College
Chaudhuri, Anathnath	... Ditto
Datta, Kamalaprasad	... Ditto
Bhattacharyya, Gobindachandra	... Ditto
Ray, Satyendranath	... Private Student
Bandyopadhyay, Harigopal	... City College
Chattopadhyay, Rajanibhushan	... Ditto

## CLASS III.

*In order of merit.*

Ray, Nalininath	... City College
Bandyopadhyay, Rajendralal	... Presidency College

## F.—GEOLOGY.

## CLASS II.

Mitra, Brajendralal	... Presidency College
---------------------	------------------------

---



# PART III.

## EXAMINATION PAPERS.

Entrance Examination.

1895.

ENGLISH.

FIRST PAPER.

Head Examiner—THE REV. K. S. MACDONALD, M.A., D.D.

Examiners—	{	BABU MOHITCHANDRA SEN, M.A.
		„ JYOTISHCHANDRA BANERJEE, M.A.
		„ SATISCHANDRA DE, M.A.
		„ JOGINDRANATH SEN, M.A.
		„ HIRALAL HALDAR, M.A.
		MR. G. S. BOMWETSCH, B.A.
		„ H. A. STARK, B.A.
		„ MAHOMED AZIZUL HUQ, M.A.

*The figures in the margin indicate full marks.*

1. Quote the fifth stanza of each of the four pieces 'to be committed to memory,' beginning severally with the words—'On twigs of hawthorn,' 'Ye winds that have made me,' 'Speak, father,' and 'In the world's broad field.' 16

2. Explain :—

(a) 'Besides the effect produced on their minds by the magnificence of natural scenery, to which they were wholly unaccustomed, the consideration must have hung heavy on them that if a general of Dundee's talents suffered them to march unopposed through a pass so difficult, it must be because he was conscious of possessing strength sufficient to attack and destroy them at the further extremity.' 8

(b) 'The exposure of himself to contagion and infection never swayed him for a moment. He was ready to "give his life for the sheep."' 5

(c) 'She did more, for she fought against ignorance and superstition, she fought against the use of "charms," and the nostrums vended by supposed "wise men"; and she insisted on the removal of dirt and the adoption of habits of cleanliness.' 6

(d) "'No, I thank you," said I. "If I begin with a glass by myself, will you warrant my not getting on to a bottle? Cold water is my restorative; only that I never want one beyond regular meals."' 6

3. Explain each of the following phrases :—Native oak; 'Scaped from literary cares; High in pedigree; Garden scare-crow; Minster-clock; Passionately fond of; Moral trials; and Spindle arms. 8

4. Write the past tense and the past participle of each of the following verbs :—take, make, shrink, think, tell, swell, live, give; say which of 10

them are weak and which strong ; and write in full the present indicative and past subjunctive of the verb *to be*.

5. Give the substance (1) of Adams' remarks on Mrs. Somerville ; 12  
and (2) of the remarks in "*Brother-help*" on Howard's great scheme.

6. Write a letter of 40 to 80 words, giving an account of the manner 13  
in which the article *the* is used by some, as distinguished from the way in which all ought to use it.

7. Parse the *italicized* words in the first extract (a) in question 2. 8

8. Break up the same extract (a) in question 2 into seven or eight 10  
simple sentences.

9. Re-write extract (d) of question 2 in Indirect Narration. 8

10. Write in your own words an account of Cowper's hare, using only 10  
the facts and ideas given in the 'Epitaph on a Hare.'

## ENGLISH GRAMMAR AND COMPOSITION.

*Head Examiner*—THE REV. K. S. MACDONALD, M.A., D.D.

<i>Examiners</i> —	{	BABU SATISCHANDRA BANERJEE, M.A.
		„ DHANABALLABH SUT, M.A.
		„ MATILAL CHATTERJEE, M.A.
		„ RAMANANDA CHATTERJEE, M.A.
		MR. R. E. O. BIRD, B.A.
		„ C. JORDAN.
		„ J. N. DASGUPTA, B.A.
		„ J. S. ZEMIN, B.A.

PART I (a).

BENGALI.

Translate into English :—

A.

ভিজা কাপড়গুলি ভালরূপে নিঙড়াইয়া এবং আবার পরিয়া  
আমরা আবার প্রকীরণ সংকীর্ণ বনপথ দিয়া অগ্রসর হইতে লাগিলাম,  
সেই পথ পচা পাতা ও মরা গাছের দ্বারা একপ্রকার বন্দী হইয়া-  
ছিল, আর যেখানে একটু অপেক্ষাকৃত খোলসা, সেখানেও গাছ-  
পালা পরস্পর জড়া জড়ি হইয়া একেবারে ছাইয়া ফেলিয়াছিল।  
আর এক ঘণ্টা অতীত হইলে আরো ক্ষুদ্র একটা স্রোতের ধারে  
পঁহুছিলাম, স্রোতটী যে খাত দিয়া বহিতেছিল, সিটী চওড়া বটে,  
তলায় খালি নুড়ী ছিল ; এই স্রোতের উজান দিকে আমাদের  
যাইবার কথা ছিল। এখানে কিঞ্চিৎ আহারের জন্য আধ ঘণ্টা কাটা-  
ইয়া পরে চলিতে লাগিলাম, ক্রমাগত নদী পার হই, কখন বা  
প্রস্তরময় এবং ক্ষুদ্র প্রস্তরখণ্ড সমাচ্ছাদিত তটে হাঁটিতে থাকি, পরি-

শেষে বেলা যখন দুই প্রহর, দেখি নদীতীর পর্ত্তবৎ হইয়া আসিতেছে এবং চারিদিকে ক্ষুদ্র ক্ষুদ্র পাহাড় ঘেরিয়া আছে। কিঞ্চৎ পরেই সত্য সত্য একটি পাহাড়ের গহ্বরে আমরা প্রবেশ করিলাম, তখন কষ্টে পাহাড়ে পাহাড়ে চড়িতে লাগিলাম, পদে পদে নদী এপার ওপার করিতে লাগিলাম, কখন বা বনের ভিতর দিয়া সোজা পথে চলি। এই কার্য্যে ক্লান্তি হইতে লাগিল। পরে বেলা তিনটার সময় আকাশ মেঘাচ্ছন্ন হইল এবং পাহাড়ের মধ্যে বজ্রের শব্দ হওয়াতে বুঝা গেল রুম্ভি নিকট, তখন ছাউনির স্থান খুঁজিতে হইল। অল্প কাল পরেই রোসেনবার্গ সাহেবের একটি ছাউনি-তলায় গিয়া পহুঁছিলাম। তাঁহার শয়নকুচীরের কেবল ঠাটখানা তখনও ছিল, রুম্ভি পড়িতে আরম্ভ হইলেই আমার লোকেরা পাতা কাটিয়া শীত্র উপরিভাগটা ছাইয়া দিল। গাঁঠরীগুলি পাতা দিয়া ঢাকা হইল এবং যে যেরূপে পারিল কোন মতে এক একটা আশ্রয়ের মধ্যে মাতা গুঁজিয়া রহিল, পরিশেষে ঝড় থামিল, সেই সঙ্গে নদী বহিয়া বন্যা উপস্থিত, তাহাতে আমাদের অগ্রসর হওয়া একেবারে বন্দ হইল, ইচ্ছা করিলেও আর যাইবার যো রহিল না। তখন আমরা অনেকগুলি আগুন জালিলাম; আমি খানিকটা কাফি তৈয়ার করিলাম; আমার লোকেরা তাহাদের আহারের জন্য মাছ ও কলা ঝলসাইতে লাগিল। রাত্রি উপস্থিত হইলেই শয়ন করা গেল।

### B. •

চাইল্ড্‌স্ সাহেব\* (ইনি সেই চাইল্ড্‌স্ সাহেব, ফিলাডেল্‌ফিয়া লেজার্ নামক সংবাদ পত্রের সহিত যাঁহার সম্পর্ক ছিল) কোন সময়ে যিশু খৃষ্টের জন্মদিন উপলক্ষে আর আর দান খয়রাতের সঙ্গে তাঁহার নিয়োজিত ব্যক্তিদিগের মধ্যে বিতরণের জন্য পাঁচ হাজার ডলার মুদ্রা দান করিয়া আপনার বিস্তর দানশীলতার কার্য্যের চূড়ান্ত করিয়াছিলেন। ঐ সকল ব্যক্তিদিগের মধ্যে অন্তর্গত একটি কেরানী আপনার বেতনের মোড়কের মধ্যে দেখিলেন যে তাঁহার নিয়মিত বেতনের টাকা ছাড়া একখানি পাঁচ শ ডলারের টাটকা নোট জড়ান-জড়ান হইয়া আছে; দেখিয়া তিনি হতবুদ্ধি হইয়া গেলেন। তাঁহার ভারী লোভ হইল যে সেখানি জামার জেবের ভিতরে রাখেন, কেননা তাঁহার অনেকগুলি পরিবার ছিল। কিন্তু তাঁহার মনে

হইল যে খাজাঞ্চির ভুলে একরূপ হইয়াছে, তখন পাণ্ডুবর্ণ অথচ অধ্যবসায়পূর্ণ যুখে তিনি লোভকে মন হইতে তাড়াইয়া দিলেন এবং মোট খানি হাতে করিয়া খাজাঞ্চীর জানালায় গিয়া উপস্থিত হইলেন।

কহিলেন, “একটা ভুল হইয়াছে, এ ছুটী ত আমার নয়।”

খাজাঞ্চী উত্তর করিলেন “তুমি বরং চাইল্ড্‌স্ সাহেবের সঙ্গে গিয়া দেখা কর।”

সুতরাং কেরাণী চাইল্ড্‌স্ সাহেবের খাস কামরায় পায়ে পায়ে গিয়া উপস্থিত।

চাইল্ড্‌স্ সাহেব বলিলেন, “ইহাতে ভুল কিছু নাই; কথাটা কি জান, যিশু খৃষ্টের জন্মদিন উপলক্ষে যৎকিঞ্চিৎ সওগাত দিয়াছি, আর কিছু নহে। এখানে আরো বেগী দিন থাকিলে তুমি ইহার মর্থ আরো ভাল করিয়া বুঝিতে পারিবে।”

“কিন্তু, মিস্টার চাইল্ড্‌স্ আমি কেবল ছয় হুণ্ডী কাল আপনার এখানে কর্ম করিয়াছি। এত অল্প দিনের পর এই সওগাতটী লওয়া কখনই আমার পক্ষে সংগত নহে।”

চাইল্ড্‌স্ সাহেব বলিলেন, “তুমি এখন আমাদের গোষ্ঠীর মধ্যে এক জন হইয়াছ, তাহাতে কমদিন কি বেশীদিন এজন্য ইতরবিশেষ হইতে পারে না। তুমি ছুটীখানি গ্রহণ কর, আর চেক্‌নাট সটীটে যাইয়া যত শীঘ্র পার কতগুলি একরূপ সামগ্রী খরীদ কর যাঁহা যিশু খৃষ্টের জন্মদিন উপলক্ষে পাঁচ জনকে দেওয়া যাইতে পারে।”

কখন কখন একরূপ লোভে পড়িতে হয় যে, সে সময় লোভের উত্তেজনা অগ্রাহ্য করিতে হইলে সাহস আবশ্যক করে,—এত বেগী সাহস নাই, যে বালাক্লাভা রণক্ষেত্রে লাইট্‌ ব্রিগেডের আক্রমণের সঙ্গে সোয়ার হইয়া যুদ্ধে প্রবেশ করিতেও ততসাহস দরকার হয় নাই।

---

HINDI.

A.

Translate into English :—

अपने कपड़ों के अच्छी तरह से निरीक्षण और पहन कर हम फिर सकरी जंगल की राह से पहलू की तरफ चले; लक्ष राह सड़ गली पनो और लक्ष पड़ो

से रकी ऊई थी, और जहां कहीं कुछ खुली ऊई थी, वहां उसमें ऊर साग पानों ने छा लिया था। और एक घंटे में हम एक छोटी सी नदी के किनारे पड़च गए; वह नदी एक चौड़ी, पथरीली तलैटी में बहती थी, और हमारा रास्ता उस के चढ़ाव की ओर था। यहां हम कलेवा करने के लिए साध घंटे ठहरे, और फिर कभी नदी पार होते, कभी उस के पथरीले किनारे होके दोपहर तक चले गए। तब हमें पथरों के चट्टानों से भरी, छोटे छोटे पहाड़ों से घिरी ऊई राह मिली। कुछ आगे बढ़ कर हम एक पहाड़ की घाटी में घुसे; और हमें कभी चट्टानों पर चढ़ कर, कभी सोते-के इस पार कभी उस पार होकर, या जंगल की सीधी राह से जाना पड़ा। इस से हम थक गए; तीसरे पहर तीन बजे के लगभग घटा घेर आई; पहाड़ों में बादल गरजने लगा, और आंधी पानी आने का सामान दिखाई दिया। तब हमें ठहरने की जगह ढूँढनी पड़ी; हम उसके पीछे रोज़नबर्ग साहिब की पुरानी ठहरने की जगह पर भट आ पड़चे। वहां उस के सोने की एक ठूठी फूटी बोटीनी भोंपड़ी पड़ी रह गई थी। मेरे आदमियों ने, मेह पड़ना शुरू होते ही, भट पत्ते काट उसे छा लिया। असबाब पत्तों से ढांक दिया गया; और जब तक आंधी, पानी बन्द नहीं ऊआ, जिन की जहां जगह मिली, वह वहीं घुस रहे। इतने में नदी में बाढ़ आ गई, और हमारी राह रुक गई, हम आगे की बढ़ना चाहते, तब भी नहीं बढ़ सक्ते थे। तब हमने आग बाली। कुछ कड़वा बना लिया; मेरे आदमियों ने कुछ मक्खियां और केले भून लिए। और तब अंधेरा होते ही अपने रात के आराम का सामान कर लिया।

## B.

“फिलाडेलफिया लेजर” वाले चाइल्ड्स साहिब ने एक समय अपने कर्मचारियों को चालीस हजार डालर बड़े दिन के पारितोषिक के तौर पर बांट कर अपनी उदारता के बल्लत से कामों की भूषित किया था। इन कर्मचारियों में एक लेखक (clerk) था, वह अपनी तनखाह की पैली (envelope) में अपनी मासुली तनखाह के सिवार पान सौ डालर की एक नई नोट सुरी ऊई देख कर हक्का बक्का रह गया। उस के बल्लत से बालबच्चे थे, वह उस को अपने पास रख छेने के बड़े लोभ में पड़ जा सकता था। पर उसने सोचा कि, खजांची की भूल ऊई है; उसका मुंछ पीला पड़ गया, पर दृढ़ता से उस लोभ को जीत लिया, और हाथ में उस नोट को लेकर खजांची की खिड़की पर जा खड़ा ऊआ।



وہ نے کہا کہ، بھول جائے گا؛ یہ کہ کڑی میری نہیں ہے۔

چاڈلڈس سادھب کے پاس جا دے، ان سے کہیے۔

یہ لکھک چاڈلڈس سادھب کے پاس دفتر میں چلا گیا۔ چاڈلڈس سادھب نے کہا کہ، یہ ٹیک ہے، آپ سبھی لکھیے کہ یہ کڑا سا بڑے دن کا دن نام ہے۔ آپ جب یہاں کچھ دن رہ جائیگا، تو آپ کو سبھی میں آ جائیگا۔

پھر، سادھب، میں نے تو کچھ دن آپ کا کام کیا ہے۔ میری نوکری بڑے دن کو کڑی ہے، اور یہ ٹیک نہیں ہے کہ، میں اسے لے لوں۔

چاڈلڈس سادھب نے کہا کہ، آپ ہمارے گھر کے ہیں، اور اس سے کچھ فرق نہیں پڑتا کہ، آپ یہاں بڑے دن ہیں۔ آپ اس بیل کو لے کر چھوٹے ٹریک میں جا دے، اور کچھ بڑے دن کو سبھی دن جلد، جتنی آپ سے ہو سکے، سبھی لے لکھیے۔

بالکلایا کی لڑائی میں لڑائی ٹریک کے گھر میں بڑے دن پر چڑھنے کی آپہنچا کبھی سبھی کی بات کے لیے "نہیں" کرنے میں جیادے سادھب چاڈلڈس۔

## URDU.

Translate into English :—

### A.

اپنے تو کپڑوں کو اچھی طرح نچھو کر پہننے کے بعد ہم لوگ پہر پہلے  
کی طرح اسی قسم کی ایک ننگ جنگل کی پگڈنڈی ہو کر چلے جو سڑی  
ہوئی پٹیوں اور خشک درختوں سے بھری تھی اور جہاں پر زیادہ چوڑی تھی ایک  
دوسرے سے اچھے ہوئے درخت باغیچہ آگے ہوئے تھے۔ ایک اور گھنٹہ گزرنے پر  
ہمیں ایک زیادہ چھوٹا دھارا ملا جو ایک چوڑے کنکریلی پیٹ ہو کر بہتا تھا  
اور جس کے اوپر اوپر ہماری سڑک لگی تھی۔ یہاں پر ہم لوگ ناشتہ کرنے  
کے لیے آدھا گھنٹہ ٹھہر گئے اور پھر راہ لگے۔ بار بار یا تو دھارے کو پار  
ہوتے تھے اور یا اس کے پتھر پہلے اور کنکریلی کناروں پر چلتے تھے۔ یہاں تک کہ  
قریب دو پہر کے سنگلاخ زمین چھوٹی پہاڑیوں سے گھری ہوئی ملی۔ پہر  
آگے بڑھ کر ہم لوگ ایک خاص پہاڑ کے درے میں داخل ہوئے اور چٹانوں کو  
پہاندا اور لحظہ لحظہ دھارے کے کبھی اس پار اور کبھی اس پار ہونا یا راہ

کو مختصر کر کے بیچ جنگل سے چلے جانا پڑتا تھا - یہہ تھکانے والا کام تھا - اور تین بجے کے قریب سہ پہر کو جو آسمان پر ابر چھا گیا اور پہاڑوں میں بجلی کڑکنے لگی جس سے طوفان کی آمد ظاہر ہوتی تھی تو ہم لوگوں کو پتہ چلے کہ جگہ تلاش کرنا پڑتی - اور تھوڑی ہی دیر کے بعد ہم لوگ مسٹر روزنبرگ کے ایک پرانے مکان میں پہنچے - اس کے چھوٹے سونے کے جھونپڑے کے ٹھہر کو توڑھنے دیا - اور جونہیں بارش شروع ہوئی میرے آدمیوں نے پتیاں کاٹ کر چھت پت ایک چھت بنالیا - اسباب کو تو پتوں سے چھپا دیا اور جہاں تک اون سے ہو سکا آدمیوں نے اپنے کو پانی وغیرہ سے بچایا یہاں تک کہ طوفان موقوف ہوا - اسی وقت ایک سیلاب دریا سے بہکر آگیا جس نے ہمارے آئندہ کوچ کو روک دیا گو ہم آگے بڑھنا چاہتے بھی ہوں - تب ہم لوگوں نے آگ روشن کی - میں نے تھوڑا قہوہ تیار کیا اور میرے آدمیوں نے اپنی مچھلی اور کیلے بھرنے - اور جونہیں تاریکی شروع ہوئی ہم لوگوں نے رات کے آرام کے لیے سامان کر لیا \*

## B.

اخبار فلیڈلفیا ایجر والے مسٹر چائیلڈس نے ایک موقع پر کرسمس کے عطیہ کے طور پر اپنے بہت سارے فیاضی کے کاموں کو اپنے ملازمین کے درمیان چالیس ہزار ڈالر تقسیم کر کے ٹاج پہنایا - ان میں سے ایک نے جو کہ محرر تھا جب اپنے طلب کے لغافے میں اپنی معمولی تنخواہ کے علاوہ ایک کھوکھرا کاغذ یعنی پانچ سو ڈالر کا نیا نوٹ پایا تو متعجب ہو گیا - برے لالچ سے اس نے اس کو اپنی جیب میں رکھا اس لیے کہ وہ ایک برے اہل و عیال والا آدمی تھا - لیکن اس نے سوچا کہ تحویل دار نے غلطی کی - چہرہ زرد ہو گیا اور دل مضبوط کر کے اس نے لالچ کو مار ڈالا اور نوٹ اپنے ہاتھ میں لیے ہوئے تحویلدار کی کھوکھری کے پاس جا کر کھڑا ہوا -

کہا ”غلطی ہو گئی ہی - بہہ تنخواہ میری نہیں ہی“ -

تحویل دار نے جواب دیا کہ ”بہتر ہو کہ تم مسٹر چائیلڈس سے جا کر ملاقات کرو“ -

پس محرر مسٹر چائیلڈس نے پراپرٹ آفس میں چلا گیا -

مسٹر چائیلڈس نے کہا ”یہہ سب ٹھیک ہی - سمجھتے ہو - یہہ صرف

بڑے دن کا ایک ادنیٰ تحفہ ہی - جب تم کچھ دنوں اور یہاں رہو گے تو تم کو زیادہ اچھی طرح سے سمجھ میں آجائیگا۔“ -

”لیکن - مسٹر چائلڈس - میں نے تو صرف چھ ہفتے آپ کا کام کیا ہی - میری تھوڑے دنوں کی خدمت مجھے اس بات کا مستحق کرنے کے لیے کافی نہیں ہی کہ میں اسے لے لوں۔“ -

مسٹر چائلڈس نے کہا کہ ”تم ہمارے خاندان کے ایک رکن ہو۔ اور جتنی مدت تم یہاں رہے اس سے کوئی فرق لازم نہیں آتا۔ بس اوس بل کو لے لو اور چسٹنٹ اسٹریٹ میں نکل جاؤ اور جہاں تک جلد ہو سکے تم اوس سے کچھ بڑے دن کے تحفے خرید کر لو۔“ -

بعض لالچی طبیعتوں کو ”نہیں“ کہنے میں اوس سے زیادہ ہمت درکار ہی جیسا کہ بیلکلاوا میں لایٹ برگیڈ کی نگرانی میں گھوڑے پر سوار رہنے میں ہمت کی ضرورت تھی \*

### URIYA.

Translate into English :—

A.

ଆମ୍ବେମାନେ ଭକ୍ତା ଲୁଗା ସବୁ ଚିପୁଡ଼ି ଏକ ପିଲି ପୁନରପି ସେହିପରି ସଂଖ୍ୟା ବନବାଟେ ପୂର୍ବବତ୍ତ ଚାଲିଲୁ; ସେହି ବାଟ ସତ୍ତା ପର୍ଯ୍ୟନ୍ତ ଏକ ମଲ୍ଲ ଗଛରେ ଅବରୁଦ୍ଧ ଏବଂ ଅପେକ୍ଷାକୃତ ଅନାଗୁତ ସ୍ଥଳରେ ନିଶାନ୍ଦବା ଭର୍ତ୍ତିକ୍ଷରେ ଆକାଶି । ଏକ ଦକ୍ଷା ପରେ ଗୋଟିଏ କ୍ଷୁଦ୍ରତର ସ୍ରୋତ ଦେଖା ଗଲା, ଯାହାକି ଚୌଡ଼ା, କଙ୍କରମୟ ଶଯ୍ୟା ଉପର ଦେଇ ବହୁଅଛି; ଏହାର ଉପର ଆଡ଼କୁ ବାଟ । ଏଠାରେ ପ୍ରାତର୍ଭୋଜନ ପାଇଁ ଅଧ୍ୟ ଦକ୍ଷା ରହିଲୁ; ତତ୍ପରେ କ୍ରମାଗତ ନୟା ପାରି ହୋଇ, କେଉଁଠାରେ ଅବା ଉପଲ ଓ କଙ୍କରମୟ କୂଳେ, ଯାଇ ଦୂର ପ୍ରହର ପର୍ଯ୍ୟନ୍ତ ଚାଲିଲୁ, ଯେତେବେଳେ ଦେଖା ଗଲା କି ସେହି ନଇ ଶିଳାମୟ, ଏବଂ କ୍ଷୁଦ୍ର, ଯାହାଦେ ବେକ୍ଷିତ । କିଛିଦୂରେ ଆମ୍ବେମାନେ ଗୋଟିଏ କ୍ରମାଗତ ସଂଖ୍ୟା ପବନ ପଥେ ପଶିଲୁ । ପାହାଡ଼କୁ ଚଢ଼ିବାକୁ ହେଲା, ଏବଂ ପ୍ରତିମୁହୂର୍ତ୍ତେ ନଇ ଏପାରି ସେ ପାରି ହେବାକୁ ହେଲା, କେଉଁଠାରେ ଅବା ଜଙ୍ଗଲମୟ ଦେଇ ସଲଖ ବାଟରେ

ଯିବାକୁ ହେଲା । ଏହା ଅତ୍ୟନ୍ତ ଆତ୍ମାସକର ହୋଇ ଥିଲା ; ବେଳ ପ୍ରାୟ ଛନିଟା ସମୟରେ ଆକାଶ ମେଘାଚ୍ଛନ୍ନ ହେଲା ; ଏବଂ ପବନ ଉପରେ ମେଘଗର୍ଜନ ଅସନ୍ନ ତୁଫାନକୁ ଜଣାଇଲା । ଆତ୍ମମାନଙ୍କୁ ଶୁଭଶି ଲେଖିବାକୁ ହେଲା, ଏବଂ ଅବଳମ୍ବରେ ମେଷ୍ଟର ରୋଜେନ୍‌ବର୍ଗର ପୁରୁଣା ଶୁଭଶିକୁ ଆସିଲା । ସେଠାରେ ତାଙ୍କର ଶୁଭ ଶୟନକୁଟୀରର ଆଟ୍ଟାଣା ମାସି ଥିଲା । ଆତ୍ମର ମନୁଷ୍ୟମାନେ ଗଛରୁ ପଶିକାଟିଲେ, ଏବଂ ସବୁର ଗୋଟା ଚାଲି ବନା-ଇଲେ, ଯେତେବେଳେ ବର୍ଷା ଆରମ୍ଭ ହେଲା । ଗଣ୍ଡିର ସବୁ ପକ୍ଷରେ ତକ୍କା ହେଲା ; ଏବଂ ସର୍ଜୀମାନେ ତୁଫାନ ଶେଷ ହେବା ପର୍ଯ୍ୟନ୍ତ ଯେ ଯେପରି ସୁବିଧା ପାଇଲେ ଅଗ୍ରସ୍ଥ ନେଲେ ; ସେହି ସମୟରେ ନଇରେ ବଢ଼ି ଆସିଲା । ଏହି ବଢ଼ି ଆତ୍ମମାନଙ୍କର ଅଗ୍ରସର ହେବାର ଇଚ୍ଛା ଥିଲେହେଁ କାର୍ଯ୍ୟତା ତାହା ହେବାକୁ ଦେଲା ନାହିଁ । ତେତେବେଳେ ଆତ୍ମମାନେ ନିଆଁ କଲୁ । ଆତ୍ମେ କିଛି କାର୍ଯ୍ୟ ତିୟାର କଲୁ ; ସର୍ଜୀମାନେ ମଧ୍ୟ ଏବଂ କଦଳୀକୁ ଝଲସାଇ ନେଲେ । ଅନ୍ଧାର ହେବା ମାତ୍ରେ ଆତ୍ମମାନେ ସେ ରାତି ସେଠାରେ ସ୍ବଚ୍ଛନ୍ଦରେ ରହିଲୁ । —

## B.

କୌଣସି ସମୟରେ ଫିଲାଡେଲଫିଆ ଲେଜରର ମେଷ୍ଟର ଚାରିଲତସ୍ ତାଙ୍କର କର୍ମଚାରୀମାନଙ୍କୁ ବଡ଼ଦନ ପଦର ଦାନସ୍ବରୂପ ଶୁଦ୍ଧିତ ହଜାର ଡୋଲର ବିତରଣ କରି ତାଙ୍କର ଅନ୍ୟାନ୍ୟ ଦାତାପଣର କାର୍ଯ୍ୟମାନଙ୍କୁ ଭୂଷିତ କରି ଥିଲେ । ସେମାନଙ୍କ ମଧ୍ୟରେ ଜଣେ କେରାଣୀ ଯେତେବେଳେ ଦେଖିଲେ କି ଯେ ନିୟମିତ ବେତନ ଛୁଡ଼ା ତାଙ୍କର ପେ-ଏନ୍‌ରେଲ୍‌ପରେ ଖଣ୍ଡେ ନୂଆ ପାତ୍ରତ ଡୋଲରର ନୋଟ ମୋଡ଼ି ରହିଅଛି, ସେ ବିସ୍ମୟାପନ୍ନ ହେଲେ । ତାଙ୍କର କୁଟୁମ୍ବ ଅନେକ, ଏଣୁ ସେହି ଅର୍ଥ ଆତ୍ମସାହାଜ କରିବାକୁ ବଡ଼ ଲୋଭ ହୋଇ ଥିଲା । ମାତ୍ର ସେ ଚିନ୍ତା କଲେ, କୋଷାଧ୍ୟକ୍ଷ ଭୁଲ କରିଅଛନ୍ତି ; ତତ୍ତ୍ବସାହାଜ ସେ ମ୍ଲାନ କିନ୍ତୁ ପ୍ରିଓ୍ବିଂକଲ୍ ଆନେ ସେହି ଲେଉଟକୁ ଦୂର କଲେ, ଏବଂ ସେହି ନୋଟକୁ ହାତରେ ଘେନି କୋଷାଧ୍ୟକ୍ଷଙ୍କ ପାଖକୁ ଗଲେ । ସେ କହିଲେ ଗୋଟା ଭୁଲ ହୋଇଅଛି, ଏହି ଟ୍ରାଣ୍ସି ମୋର ନୁହେଁ । —

କୋଷାଧ୍ୟକ୍ଷ କହିଲେ “ମେଷ୍ଟର ଚାରିଲତସ୍ଙ୍କ ପାଖକୁ ଯିବା ଏବଂ ସାକ୍ଷାତ୍ କରବାର ଭଲ ।” —

କେରଣୀ ମେଞ୍ଚର ଚାନ୍ଦିନୀଙ୍କର ଖାସ କାମରୁ ଗଲେ । ମେଞ୍ଚର ଚାନ୍ଦିନୀ କହିଲେ “ଏହା ଭୁଲ ନୁହେଁ, ଏ କେବଳ ବଡ଼ଦିନର କିଛି ଦାନ ଅଟେ ; ଏଠାରେ ଅଧିକ କାଳ ରହିବାର ହେଲେ ଏହା ଭୁଲ ରୂପେ ବୁଝି ପାରିବ ।”

କେରଣୀ ବୋଲିଲେ “ମହାଶୟ ! ଆମ୍ଭେ ଛୁ-ସପ୍ତାହ ମାତ୍ର ଆପଣଙ୍କର କାର୍ଯ୍ୟ କରୁଅଛୁ, ଏହି ଅଳ୍ପ ଦିନର ଚାନ୍ଦିନୀ ଏହି ଅର୍ଥ ଗ୍ରହଣ ପକ୍ଷେ ଉପଯୁକ୍ତ ହେଉ ନାହିଁ ।”

ମେଞ୍ଚର ଚାନ୍ଦିନୀ କହିଲେ “ତୁମ୍ଭେ ଆମ୍ଭର ପରିବାର-ମଧ୍ୟ ଜଣେ ପରିଜନ ହେଉଅଛୁ ; ତୁମ୍ଭର ଅଳ୍ପଦିନ ଚାନ୍ଦିନୀ ହେଉ, କ୍ଷତି କଣ । ଏହି ଦୁର୍ଗ୍ଗ ନାଥ, ଚେନ୍ନନଟ୍ଟାଟ୍ଟକୁ ଯାଇ ଶାନ୍ତି ବଡ଼ଦିନ ପକ୍ଷର ଉପଯୁକ୍ତ ଭେଟି ଦ୍ରବ୍ୟ ଯାହା ଇଚ୍ଛା କରୁ କର ।” —

ବାଳାକଲ୍ୟାଣରେ ଲଭି ଶ୍ରୀଗୋବିନ୍ଦ ଆଶ୍ରମରେ ଅଧ୍ୟାପକତା କରିବାର ସାହସ ଅପେକ୍ଷା କୌଣସି ପ୍ରଲୋଭନରେ “ନା” କହିବାକୁ ଅଧିକରେ ସାହସ ଆବଶ୍ୟକ କରେ । —

### MAHRATHI.

Translate into English : —

A.

ଆମର୍ଚ୍ଚୀ ବର୍ଷେ ଭିଜର୍ଣ୍ଣୀ ହୋତୀଁ ନୀଁ ବାଙ୍ଗର୍ଣ୍ଣୀଁ ପିଠୁ ନ ଟାକୁନ ପନ୍ଥା ପରିଧାନ କେଲ୍ୟାନ୍ତର ଆନ୍ଧ୍ରୀ ପୂର୍ବୀଁ ପ୍ରମାଣେଁ ନଶାଚ୍ ଏକା ଜଙ୍ଗଲୀତୋଳି ପାଥବାଟେଁଁ ପୁଢେଁ ଚାଲଣୀଁ. ନୀଁ ବାଟ କୁଜଲେଲ୍ୟା ପାନୀନୀଁ ଆଣି ନିର୍ଜୀବ ଖାଲେଲ୍ୟା ଖାଣ୍ଡାଞ୍ଜୁଡ଼ାପାନୀଁ ଅଗର୍ଣ୍ଣୀଁ ବ୍ୟାପୁନ ଗେଲୀ ହୋତୀଁ, ଆଣି ନିଚେ ଜି ଭାଗ କାଞ୍ଚିସି ଖୁଲି ରାହିଲେ ହୋତେଁ ତ୍ୟାଞ୍ଚା ବର ଓଞ୍ଚ ବାଟଲେଲ୍ୟା ଟୁଚ୍ ବେଲିଚିଁ ଜଞ୍ଜାଠ ବନଲେଁ ହୋତେଁ. ଏକା ନାସାନେଁ ଆନ୍ଧ୍ରୀ ଏକା ଲହନ ଶୋଧାଞ୍ଚା କାଞ୍ଚିଁ ଥେକ୍ନ ପୋହାଞ୍ଚିଲୋଁ ; ତ୍ୟାଚିଁ ପାଞ୍ଚ ଟଂଦ୍ ଅଛୁନ ବାଲୁକାମୟ ହୋତେଁ, ବ ତ୍ୟାତୁନଚ୍ ବରଞ୍ଚା ଶଙ୍ଖାକଡେଁ ଆମଚା ରକ୍ଷା ଜାତ ହୋତା. ଯା ଡିକାସିଁ ଆନ୍ଧ୍ରୀ ଅର୍ଦ୍ଧା ନାସ ଥାବୁନ ଫରାଠ କିଲା ଆଣି ମନ୍ତର ପୁଢ଼ଚି ବାଟ ଧରଣୀ. ବାଟେଁଁ ଆନ୍ଧ୍ରୀଁଁ ଏକସାରଣ୍ଡେଁ ଶୋଧାଞ୍ଚା ପ୍ରବାହାତୁନ କିଞ୍ଚା ତ୍ୟାଞ୍ଚା ଦଗଡ୍ ଆଣି କାଞ୍ଚିଁ ଧାନ୍ଁଁଁ ବ୍ୟାସ ଖାଲେଲ୍ୟା ଦରଣୀଁ ବହନ ଜାବିଁ ଲାଗେ ; ଅସିଁ ହୋତାଁ ହୋତାଁ ଦିନ ପ୍ରହରାଞ୍ଚା ସୁମାରାସ୍ ମାର୍ଗେଁ ଖଡକାଠ ଖାଲି ଆଣି ଲହନ ଲହନ ଡେକାଞ୍ଚା ମଧୁନ ଜାବୟାସ ଲାଗଲା. କାଞ୍ଚିସିଁ ପୁଢେଁ ଗେଲ୍ୟାବର ଆନ୍ଧ୍ରୀଁ

एक पर्वताची दरी लागली आणि तीतून खडकां वरून कष्टाने चढून जावे लागले आणि चणोचणी पाण्याचा प्रवाह ओलांडून पलीकडे जावे लागे आणि पुन्हा त्यातून परत यावे लागे, किंवा जगलांतून जवळची वाट काढावी लागे. अशा मेहनतीने आम्हांला शीण आला; आणि तिसऱ्या प्रहरांनी तीन वाजण्याच्या सुमारास आकाश अभावादित होऊन पर्वतांमध्ये मेघ गर्जना व्हावयास लागल्या सुद्धे वादळ लवकरच होण्याचा सुमार दिव्ह लागला. या कारणाने आम्हांस सुकाम करणा करितां स्थळ धुडणें भाग पडलें, आणि शोधतां. शोधतां लवकरच राजेन्बर्ग याने पूर्वीं स्वतः करतां तयार केलेल्या एका ठिकाणीं आम्ही येऊन पोहोचलों. त्यानें निजण्या करितां केलेल्या भोंपडीचा सांगाडा अद्याप कायम होता, आणि माभ्या लोकांनीं पाऊस पडण्यास आरंभ होत आहे तोच झटकन पानें तोडून त्यांचें त्या भोंपडीवर व्ण्ण घातलें. तसेंच सामान सुमानावर ही पानांचें आच्छादन घातलें; आणि मग त्या लोकांनीं वादळ निघून जाई पात्रेतां करतां आला त्या प्रमाणे भोंपडीच्या आश्रयाने स्वतःचा बचाव केला. वादळ नाहीसें होत आहे तोच नदीला पूर आला, त्याच्या योगाने आमचा पुढे जाण्याचा मार्ग अजीबाद खुंटला; आणि आमच्या मनांत पुढे जाण्याची इच्छा असती तरी ती निष्फल झाली असती. नंतर आम्ही विस्व पेटविला. मी थोडीशी काफी केली व माभ्या लोकांनीं जवळ असलेले मासे आणि केळीं भाजलीं. आणि अंधार पडल्या बरोबर आम्ही रात्रभर तेथें स्वस्थपणें विश्रांति घेतली.

B.

फिलाडेल्फिया येथील मि. चाईल्ड्स यांनीं एकदां क्रिस्मच्या वेळीं देण्ण्या देण्याच्या निमित्तानें आपल्या कामगारांना चाळीस हजार डालर वांटून दिले; या कृतीनें त्यांनीं जीं अनेक उदार कृत्ये केलीं होती त्या सर्वांचा कळूस झाला. या कामगारां पैकींच एक कारकून होता त्याचा पगार त्याला एका लिफाफ्यांत घालून पाठवून दिला तो लिफाफा उघडून पाहतां त्यांत त्याला आपल्या नेहमींच्या पगाराच्या रकमे खेरीज एक कोरी करकरीत ५०० डालरची नोट दृष्टीस पडली ती पाहून तो चकित झाला. त्याचे कुटुंब मोठे असल्या कारणानें एवढ्या मोठ्या रकमेच्या मोहांत पडून त्यानें ती नोट खिशांत घालावी हें संभवनीय होते परंतु हो मोठ्ठ मुनीमाच्या चुकीनें झालो असे त्यास वाटून त्यानें स्नान भुज्जेनें निश्चय धारण करून मोहाला भुगारून दिलें; आणि ती नोट हातांत घेऊन मुनीमाच्या खिडकीशीं जाऊन उभा राहिला.

तो म्हणाला “सुकीनें ही जंडी माझे कडे आली आहे, ही माझी नके.”

सुनीमाने उत्तर दिले “तुम्ही आजून मि. चाईल्ड्स यांना भेटाल तर बरे होईल.”

तेव्हां तो कारकून खुद्द मि. चाईल्ड्स यांच्या कचेरीत गेला.

मि. चाईल्ड्स म्हणाले “हे अगदीं ठीक आहे, क्रिस्मसच्या निमित्ताने दिलेली ही एक थक्कित् देणगी आहे आणि कांहीं नाहीं, समजलां. तुम्ही आणि कांहीं दिवस एथें राहिलां म्हणजे या गोष्टी तुम्हांला जास्त चांगल्या समजावयास लागतील.”

“परंतु चाईल्ड्स साहेब मी काय ते सद्दाच आठवडे तुमच्या एथें काम केले आहे. इतकी थोडी नौकरी झाली असतां मी ही देणगी घ्यावी हें उचित होणार नाहीं.”

मि. चाईल्ड्स म्हणाले “तुम्ही आमच्या कुटुंबा पेंकींच एकजण आहां आणि तुम्ही कितोही वेळ एथें असलां तरी तेव्हां कांहीं एक फरक होत नाहीं. तुम्ही ही जंडी घेऊन चेस्टरनट स्ट्रीटवर जा आणि होईल तितकी लवचक करून कांहीं क्रिस्मसच्या देणग्या खरेदी करा.”

कित्येक प्रसंगी मोहाचें निराकरण करण्यास जितकें धैर्य लागतें तितकें बालाळान्हाच्या संघर्षानांत श्रवूवर तुटून पडणार्या खारांसही लागले नाहीं.

## PARBATIA.

Translate into English :—

A.

भिजेको लुगा सवे रासोसित निचोरिकन फेरि लायेर जामिदर जडल भिजेको अधिको जसो र तेखे सांगुरो आर्को एउटा मोरटोमा फेरि हिडन लाग्यो। सो वाडो सडको पातले र मरेको विरयादरले थुनियेको थियो। ठांउ १ मा अलिक खुला वाडो पनि थियो; तए तेखो ठांउ मा वेजियेको सानु १ विरयादर धेर उमेको थियो। तांहा देखि एक घण्टा सम्म हिडेपकि जामिदर दर्शन दुंगाले भरियेको जमिन्मा वगि रद्ने अधिको भन्दा सानु आर्को एउटा खोलामा आइ पुग्यो। जानु पर्ने वाट त्यो खोलाको शिर तिर थियो। तांहा आधा घण्टा जति वसि वेजान्को खानेकुरो खादकन फेरि हिडन लाग्यो। बराबर खोला तर्दा १ र दुखो १ दुंगाले र दर्शनदुंगाले भरियेको तेखो तीरमा हिड्दा १ दुइ पहरको

वेलासा खोलाको तीर भन् दुंगिलो भयाको र होंचो र पहाडले घेरियोको जस्तो देखियो । अलिक पछि हामिहरू पहाडको एउटा खोंच् भित्र पुग्यौं । सानु र छकालोमा चढन पर्यौ । धेरै चोटि खोलाको वारिपारि गर्नु पर्यो र जङ्गल भित्र भयाको सोजो वाटो खोजि हिँड्न पर्यौ । एस्तो वाटामा हिँड्नेकाम् बडो थकाइ दिने भयो । वेलुका तिन वज्ने वेलासा आकाश आँध्यारो भइ आयो र पहाडवाट वज्रको शब्द शुनिदा आँधि आउन लाग्यो भने जस्तो लाग्यो । एमो ऊनाले पाल् टाँगि वस्ने टाँउ खोज्न पर्यौ । अघि जाँदा रोजेनवर्ग साहेबले वास् वसेको थियो तेसमध्ये एउटा जगामा अलिखेरमा आइ पुग्यौं । साहेब्लाइ वनाथिको शुत्ने भुपरो को काना भत्केको थियो, तर चारोतिरको वार खडा थियो । मेरा मानिस् हरूले पानि आउने वित्तिकै पात्काटि चाँडो आर्को काना हालि दिये । माल् असवाव् सबै पात्ले कोपि दिये, र मेरो साथमा आउने सबै मानिस्हरू सकेसम्म आइ खोजि आँधि रहन्याल्सम्म वसे । आँधि थामियोको वेलासा खोला वाढी आयो र हिँड्ने मन् भयापनि हामिहरूलाई तेहाँ देखि अघि वाट्न दिइन तेहाँपछि हामिहरूले आगो वाल्यौं । मैले अलिकति काफि वनाजे । मेरा साथमा आयाका मानिस्हरू माइरा र केरा मुट्न लागे । आँध्यारो ऊने वित्तिकै हामिहरू विछोँना मा गै रातभर चैनसित शुति रह्यौं ।

## B.

“फिलाडेल्फिया खेजार” नाउभयाको अक्वार को मालिक चाइल्डस् साहेबले एक्फेरा “क्रिस्मस्” को वखत्मा अरु धेरै दया को कामहरू मध्ये सम्भन्दा सिरा काम के गर्यो कि “क्रिस्मस्” को इनाम् भनि चालिश् हजार डलार् आफ्नू कारिन्दाहरूलाई बाँडि दियो । तिनिहरू मध्ये एउटा राइटर आफ्नू महिनावारि को खास् भित्र सधै आउने महिनावारि वाहेक् पाँचशय डलार् को एउटा खरो नया नोट देख्दा बडो आश्चर्य भयो । तेस्का जहान् धेरै ऊनाले “नोट खल्ति भित्र हाल्यौं” भनि लोभऊने टाँउ थियो । तर उसले विचार गर्यो कि तहबिलदारले अवश्य मुल् गरेकोछ । एस्तो सम्झि निलोमुख गरि र दिल मज्जुत् गरि लोभलाई जित्यो र नोट हात्मा लियेर तहबिलदार को भ्याल् को अगाडी खडाभयो र “मुल्भयाकोछ, यो नोट मेरो होइन” भनि भन्यो । “चाइल्डस् साहेब सित भेट गरिभन” भनि तहबिलदारले जवाफ् दियो । राइटरले चाइल्डस् साहेब को खास् दफ्तर भित्र पसि थो कुरा भन्दा “मुनासिवै भयाकोछ, नोट “क्रिस्मस्” को केहि इनाम् मात्र हो । धेरैदिन सम्म इहाँ काम गरे पछि



তিমিলাই সবে সাম্রাসিত থাও ছোলা” ভনি চাইলড্‌স্‌ সাহেব্‌ লে ভনে । “ম ইচ্ছা  
ক হুমা সন্ম মাচ কাম্‌ গৰেকো কু; এতি থাওঁ দিন কাম্‌ গৰি এস্তো ইনাম্‌ লিনু  
সুনাঁসিব্‌ ছোৱন” ভনি ৱাউট্‌লৈ ফেৰি ভন্যো । “তিমি মেৰা জহান্‌ ভিত্তিকা ছৌ ।  
তিমিলৈ এতিদিন্‌ সন্ম মাচ কাম্‌ গৰেকোছৌ ভনি মৈলৈ কেছি ফৰক্‌ গৰ্ণ উদৈন । নোট  
লিখৈৰ চেটনট্‌ ট্ৰীট্‌ ভগ্নে সটক্‌মা জাউ ৱ সকেসন্ম ত্ৰাণ্ডো “ক্ৰিস্‌মস্‌” মা সৌগাৎ  
দিন লায়ক্‌ কেছি মাল্‌ কিন” ভনি চাইলড্‌স্‌ সাহেব্‌ লৈ ফেৰি জবাফ্‌ দিযে ।

“লাইট্‌ ব্ৰিগেড্‌” ভগ্নে ফৌজ্‌ ভিত্তি সামেল্‌, ভদ বৈলাক্‌ লাভা কো লড়াইমা  
দুসন্ম মাথি হুম্‌লা গৰ্ণ লাই জাওঁ জতি জমামৰ্দি চাহিযো, কেছি ৭ কুৱা কো  
লোম্‌ লাই দ্বাভনা নিম্‌তি ওস্‌মন্ডা পনি জ্বালি জমামৰ্দি চাহিছক ।

### ASSAMESE.

Translate into English—

#### A.

আমাৰ তিতা কাপোড় কানি বিলাক টানী চেপি লৈ, সেই  
বিলাকে পিন্ধি, আমি আকৌ আগৰ নিচিনা ঠেক, হাবি-তলীয়া  
পচা-পাত, মৰা-গছ পড়ি খুন্দ-থাই থকা আৰু—থায়ে ২ য'তবা  
অলপ মুকলি-সাকলি স্নুৰুজা আছিল ত'তো—দেশৰমানে পকোৱা  
বন আৰু লতাই ছাতি থোৱা লোং এটাই দি আগৰ দৰেই  
যাবলৈ ধৰিলোঁ। আৰু এঘণ্টামান এইদৰে গৈ, বহল শিলনী এখনৰ  
ওপৰে বৈ-অহা সৰু নৈ এখন পালোঁ হক। এই নৈৰ আগালীলৈ  
আমাৰ বাট। সেই থিনিতৈ পুৱা-জা-জলপান কৰিবৰ নিমিত্তে আমি  
আধা ঘণ্টামান ব'লোঁ। পাছে ক্ৰমাগত এবাৰ ই-পাড় এবাৰ  
সি-পাড় হৈ, নৈৰ শিলনী গড়া বগাই ২ বেলি গ্ৰায় দু-পৰমান  
নহল মানে গৈ আছিলোঁ হক। দু-পৰ হলত নৈৰ দাঁতিত বড়  
ডাঙৰ ২ শিল বিলাক পালোঁ; তাৰ পাছত চাপৰ ২ পৰ্বত  
বিলাক ওলাই বেঢ়ি ধৰিলে। আৰু কিছু গৈ, আমি মঁচা-মঁচি  
পৰ্বতৰ সান্ধিত সোমালোঁ; তেতিয়া বগুৱা বাই বড় ২ শিল পাড়  
হব লগা হ'ল; আৰু বেগতে ২ নৈৰ ই-পাড় সি-পাড় হব লগা  
হল বা হাবিৰ মাজেই পোনাৰ লগাত পড়িল। সি বড় দুখ-ভাগৰ  
লগা কাম। পাছে আবেলি তিনিমান বজাত দেখিলোঁ—চাৰিও

ফালৰ পৰা তেনেই ওন্দোলাই আনিছে ; পৰ্বতত বিজুলী-ঢেৰেকনী মাৰিছে ; বতাহ-বৰষণে খুন্দি আনিছে — ধুমুহা পালেহি ; জিড়াবৰ নিমিত্তে বহা-সাজিবলৈ চল লগা থাই বিচাৰিব লগা হ'ল । অলপমান গৈয়ে, ৰজেনবৰ্গ চাহাবে আগেয়ে বহা কৰি থকা থাই এফেৰা পালোঁ । তেওঁৰ সৰু শোৱনী-বহাটীৰ জকাটো মাত্ৰ আছিল । মোৰ লগৰ মানুহকেটাই কথমপি পাত এসোপা কাটি, চোতে খড় মাৰি, ঠিক বৰষণ পেলাবলৈ ধৰোতেই ছাল এখন তৰঙ্গালে ; তালি-তোপোলাকেটা পাত এসোপা দি ঢাকি থলে আৰু সিহঁতেও ধুমুহা নগল মানেন ঢোকা ভেজা লৈ য'তে যেনেকৈ পাৰিলে সোমায় থাকিল । ধুমুহা গলত নৈত চল আহিল । আমাৰ যোৱা নিশ্চয়ে বন্ধ হ'ল — যদিও আৰু কিছু আগবাঢ়িবৰ আমাৰ মন আছিল । তেতিয়া আমি জুই ধৰিলোঁ । মই এটোপা কফি কৰিলোঁ । মোৰ লগৰ মানুহকেটাই মাছ-চাছ কল-বন গোটাৰদিয়েক সৈঁকি-পুড়ি ললে ; আৰু ফুট-গধূলি হোৱা মাত্ৰকে আমি তাতে ৰান্ধিটোলৈ পড়ি জিড়াই থাকিলোঁ হক ।

B.

ফিলাডেল্ফিয়া লেজৰৰ চাইল্ডস্ চাহাবে এবাৰ খৃষ্টমাসত তেওঁৰ তলতীয়া কাম-কৰা মানুহ বিলাকৰ মাজত চল্লিশ-হেজাৰ ডলাৰ বিলাই দি, তেওঁ যি ২. বিলাক দান কৰিছিল মানেন, সেই এটাই বিলাকৰ মুড়ত যানিবা মুকুটহে পিন্ধালে । সেই কাম-কৰা মানুহ বিলাকৰ ভিতৰত এজন কেৰেনীয়ে তেওঁৰ দৰ্শন্যৰ খামত, তেওঁ সদায় যি দৰ্শন্য পাই তাৰ লগত এখন চিকন, সৰব-ন, পাঁচ-শ ডলাৰৰ লোট পাই তথা খালে । লোটখন ছোলাৰ মোনাত স্মুৱাই থ'বৰ নিমিটে তেওঁৰ মনে বড় লকলকাইছিল ; কিয়নো, তেওঁৰ পৰিয়ালত খাওতা বহুত । কিন্তু তেওঁ ভাবি চালে খাজাঞ্চীয়ে ভুল কৰিছে ; ইয়াকে গুণি তেওঁৰ মুখ যদিও সোঁতা পড়িছিল, তথাপি তেওঁ দৃঢ় সঙ্কল্প কৰি লোট তল পেলালে । আৰু হাতত লোটখন লৈ, খাজাঞ্চীৰ খিলিকি-ছৱাৰ মুখলৈ গৈ মাত লগালে ।

“এটা ভুল হৈছে ; এই বিল খন মোৰ নহয় ।”

খাজাঞ্চীয়ে উত্তৰ দিলে ; “আপুনি গৈ চাইল্ডস্ চাহাবক দেখা কৰিলে ভাল হয় ।”

তেনে বোলাত, কেৰেনীয়ে চাইল্ডস্ চাহাবৰ নিজা ভিতৰৰ কামকৰা থাইলৈ পোনে পোনেই সোমাই গ'ল।

চাইল্ডস্ চাহাবে কলে; “ই সকলো ঠিক হৈ দিহা লাগি আছে। খৃষ্টমাসৰ বাবে যৎকিঞ্চিৎ দিয়া হৈছে বুলি জানিব। এতিয়া তৎ ধৰিব পৰা নাই যদি, আৰু কিছুদিন আমাৰ এখেত থাকিলেই স্তম্ভৰকৈ বুজিব পাৰিব।”

“কিন্তু, দেও, মোৰ হলে আপোনাৰ এখেত কাম কৰা কথমপি ছই সপ্তাহ মাথোন হৈছে। ইমান অলপমান দিন কাম কৰি ইয়াক মোৰ বোলা মোৰ হকে ক'ত উচিত হব!”

চাইল্ডচ চাহাবে কলে—“তোমাক আমাৰ পৰিয়ালৰ ভিতৰত ধৰিছোঁ। তুমি আমাৰ এখেত থকা যিমান দিন হক নহক তাৰ পৰা একো নহয়। তুমি এতিয়া এই বিলখন লৈ, চেয়্ণট্ ব্ৰীটলৈ যোৱা, গৈ ভজাই লৈ যিমান বেগতে কিনিব জানা সিমান বেগতে, খৃষ্টমাসৰ বাবে যি হয় ভেটিভাৰ ছুটামান কিনি আনা।”

বেলেক্লাভাৰ ৰণত ঘোড়াত উঠি “লাইট ব্ৰীগেড্” সেনাসামন্ত চলাবলৈ যিমান সাহ লাগিছিল, কোনো ২ লোভত পড়ি “লুই” বুলিবলৈ তাতকৈও অধিক সাহ লগা হয়।

## KHASIA.

### A.

Translate into English—

Ynda ngi la khyrwait bha ia la ki jain jliih bad ba ngi la phong ia ki, ngi la nangniid pat ia ka lynti khlaw kaba khim syrrini kumba mynshiuu, kaba dap da ki sla kiba p'ut bad ki ding kiba iap, bad ha kiba kham kylluid ki jaka ka la ryuem noh da ki jingmih kiba suh sat. Sa shi gynta ngi la poi sha kawei ka wah kaba kham rit, kaba iaid ha ka phud wah kaba iar bad kaba shiap,artel ia kane ka lyuti jong ngi ka leit, Hungno ngi la shong shiteng baje ba'n bam ja step, hadin kata ngi la nangleit, borabor ngi iaryngkang ia ka wah lane ngi iaid ia ki rud ba maw bad ba shiap jong ka, haduh kumba shiteng sngi; hangta ku la long mawbah bad la ker ia ka da ki lum kiba tybian. Sha shiua khyndiat, ngi la bysut sha ka phud lum hi, bad ngi la dei ba'n par halor ki mawbah, shibit shibit ngi iaryngkang sa iaryngkang pat ia ka um, lane ngi iapom na khlaw. Kane ka kam kaba pynthait; bad ha ba la pallat shiteng sngi kumba lai baje, namar ba dum ka byneeng, bad ba u pyrthat ha ki lum u saham ba u lap bali u la jan, ngi la dei ba'n khymih jaka ba'u shna dara, te shun shen ngi la poi sha kawei kaba rim na ki jong u saheb Rosouberg. Ka shii - rong ka ing rit ba u thiah ka dung suh, bad ki briw jong ngu ki la poum sla bad ki la sop kyrkiel hamar ba la sydang u

slap. Ia ki jingkit jingbah la tap da ki sla, bad ki briw ki la rih ialade, kutba lah ha lah, laduh ba'n da lah u slap; hamar kata ka umbah ka wan hiar ha wah, ka la khang khak ba ngi'n ym iaid shuh, wad lada ngi la kuah ruh ba'n nang iaid. Haugta ngi la sliv ki ding; nga nga la khreh kaphi, bad ki briw jong nga ki la thung ia la ki dohkha bad la kikait, te ka tang shu la dum, ngi la pynsuk ialade ia kaba myumiet.

## B.

\* U saheb Childs, uba dei ia ka *Philadelphia Ledger*, ha kawei ka por u la kynton halor kiba bun ki jingleh kylluid jong u da kaba u iasam, kum ka buskit por Khrimas, sawpnew hajar dollar ha pyddeng ki nongtrei jong u. Uwei na kine, uba long u nongthoh, haba u la shem ha ka enbelop-buh-tulop jongu, nalar ka tulop<sup>a</sup> ba jiw ioh, ia ka lut thymmai ba shroin kaba sanspah dollar, u la sngow lyngngoh. Ka la long ka jingpyushoi kaba jur ba'n shu thop ia ka ha lu ka pla, naba ki la bun kiba ha ing jong u. Hinrei u la mut ba u la bakla u khajanshi, te bad ka khymat kaba lamlah bad kaba ih skhem jingmut u la jop ia kata ka jing-pynsboi, bad u la leit hajir, bad kata ka lut ha la ka kti, ha kajiugkhang it u khajanshi.

"La don ka jingbakla, kane ka bill ka'm dei ka jong nga," u ong.

"Lah kaba phi'n leit khymih ia u saheb Childs," u la jubab uta u khajanshi.

Kumta uta u nongthoh u la iaid sha ka kamra thoh ka jong usaheb Childs hi.

"Ka beit baroh," ong u saheb Childs, "ka long tang ka buskit por khrimas kaba rit, phi ih. Ynda phi la kham shong slem hangne phi'n sa kham sngowthuh."

"Hinrei, ko Childs saheb, nga la dang trei ha phi tang hinriw taiew. Ka jingtrei kaba lyngkot jong nga ka'm shym biang ba'n pynlong ba ka shong hokia nga ba'n shim ia kane."

"Phi long u dykhot na ka ing jong ngi," ong u saheb Childs, "bad (katno) ka por ba phi la shong hangne ka'm pyniapher ei-ei. Phi'n shu shim ia kata ka bill, sa leit noh sha Chestnut Street, bad thied da ka ia kino-kino ki jingai sngowbha por Khrimas klo katba lah."

Ki don ki jingpyushoi kiba kham donkam ka jingshlur ba'n ong, "Em," ia kiba u ia ka ba'n shong kulai lem ha ka Charge jong ka Light Brigade ha Balaclava.

## PART I. (b).

*For Candidates\* whose vernacular is ENGLISH.*

*The figures in the margin indicate full marks.*

1. Write a letter of say 50 to 100 words on a discussion, real or 12 imaginary, of which you were a listener, or in which you took part.

2. Write an *Essay* of 80 to 120 words on one of the following 14 subjects:—(1) Temper, (2) Manual labour, (3) Procrastination, or (4) The use of studying History.

[No marks will be given for a second *Essay*.]

## PART II.

*For all Candidates.**The figures in the margin indicate full marks.*

1. (a) Convert the following sentences into negative sentences, using the word *not*, with, and also without, an auxiliary. 9  
Cats like mice; the boys study regularly; Read your book.
- (b) Find a rhyme for each of the following :—build, league, grotesque. \*
- (c) Accentuate the proper syllable in controvert, traffic, geography.
2. Combine each of the following pairs of simple sentences into one simple sentence :— 9  
(a) I speak seriously : The man cannot be trusted.  
(b) He reached the school : He found no teacher.  
(c) He cannot come : I am not sorry.
3. Properly punctuate, and use capitals :—in the wise words of shakspeare all places that the eye of heaven visits are to the wise man ports and happy havens happiness indeed depends i repeat it much more on what is within than without us o how careful we should therefore be that we be well furnished within written on friday the sixth day of june at london england by john grant solicitor. 9
4. Insert the proper word in each of the blanks :— 9  
Which of these two hats—yours? Neither—mine. Both—yours. The wind—down a large tree. The horse is—the stable. The horse ran—the stable. He died—fever. I who—speaking to you saw what—done.
5. What are the rules which guide you in spelling participles in *ing* and *ed*, as regards the final *e*, the final *y*, and the final consonant? 6
6. Write an essay of 80 to 120 words on (a) *Manliness*, or (b) *Deafness*, or (c) *The use and abuse of speech*. 12

## ARITHMETIC AND ALGEBRA.

*Paper set by—MR. W. BOOTH, B.A.**Head Examiner—MR. J. H. GILLILAND, M.A.*

Examiners—  
 { BABU GOBINDACHANDRA DAS, M.A.  
 „ GOBINDALAL SET, M.A.  
 „ JNANCHANDRA GHOSH, M.A.  
 „ BHAGABATICHARAN DAS, M.A.  
 „ SARADAMOHAN BHATTACHARYYA, M.A.  
 MR. TURRAIZ ALI, B.A.

*The same value is attached to each question.*

1. Find the square root of  $1 + \frac{1}{2} (.0345)^3$  correctly to four places of decimals.
2. Find the sum of money which put out at simple interest at  $2\frac{3}{4}$  per cent. per annum will in 134 days exactly produce 124 rs. 10 a.  $1\frac{1}{8}\frac{4}{16}$  p.  
[A year contains 365 days.]
3. If one pound sterling be worth twenty-five francs and sixty centimes; and also worth six thalers and twenty silber groschen; how many francs and centimes is one thaler worth?

[N.B. one thaler = 30 silber groschen.

one franc = 100 centimes.]

## 4. Simplify

$$\frac{1\frac{1}{2} - \frac{5}{12}}{1\frac{1}{2} + \frac{5}{12}} + \frac{7}{5} \text{ of } \frac{9 \times 5}{14 \times 3} - \frac{11\frac{1}{2}}{15}.$$

5. I invest 12805 rs. in the  $\frac{1}{2}$  per cents. at  $98\frac{1}{2}$ , and when they have risen to  $102\frac{3}{8}$  I sell out and invest in the  $\frac{1}{2}$  per cents. at  $105\frac{3}{8}$ ; what is the change in my income? (Brokerage  $\frac{1}{4}$  per cent. on all transactions.)

Or convert  $1\frac{3}{4} \times \frac{1}{2}$  into a decimal fraction, pointing out accurately the recurring portion (if any).

## 6. Multiply together

$$x^3 - 99x^2 + x - 29 \text{ and } x^5 - 17x^4 + 105x^3 - 19x^2 + 23x - 41,$$

and arrange the product in descending powers of  $x$ .

## 7. Find the Greatest Common Measure (if any) of

$$x^5 + 3x^4 + 46x^3 + 89x^2 + 127x + 164,$$

and  $x^6 + 3x^5 + 46x^4 + 89x^3 + 132x^2 + 169x + 205$ .

## 8. Solve the simultaneous equations

$$\begin{cases} 3x + 20 = 4y - 10 \\ 4(x - 1) = 3(y - 3). \end{cases}$$

9. If  $a : b = c : d$  you are required to prove that

$$(a^{\frac{1}{2}} + b^{\frac{1}{2}})^2 : (c^{\frac{1}{2}} + d^{\frac{1}{2}})^2 = a - b^2 : c - d.$$

## 10. Simplify the expression

$$\left\{ \frac{\frac{1}{4}}{\frac{(1+t^2)^{\frac{3}{2}}}{3} - \frac{(1+t^2)^{\frac{1}{2}}}{2}} \right\}^2 - \left( \frac{3t-t^3}{1-3t^2} \right)^2 + (1+t^2)^2 - 2t^2 - 2.$$

## GEOMETRY.

*Paper set by—* MR. W. BOOTH, B.A.

*Head Examiner—* MR. J. H. GILLILAND, M.A.

*Examiners—* { BABU BAIDYANATH BASU, M.A.  
 „ MOHINIMOHAN CHAUDHURI, M.A.  
 „ HARIDAS CHATTERJEE, M.A.  
 „ UPENDRANARAYAN SINHA, M.A.  
 „ KALIPRASANNA CHATTOPADYAY, M.A.  
 „ KSHETRAMOHAN BANERJEE, M.A.  
 „ JYOTIBHUSHAN BHADURI, M.A.  
 „ MOHINIMOHAN RAY, M.A.

*The same value is attached to each question.*

1. On the same base and on the same side of it there cannot be two different equilateral triangles constructed; prove this, and quote accurately the enunciation of the proposition of which this is a particular case.

2. Being given two straight lines meeting in a point you are required to draw through the point a straight line which shall make with one of the straight lines an angle equal to the angle it makes with the other.

3. If two squares are equal their sides are also equal: prove this. State and prove the proposition in the first book of Euclid in which the preliminary portion of this question is used.

4. Being given a circle you are required to find a point such that all straight lines drawn from it to the circumference are equal.

5. Being given a circle and a point outside it you are required to draw a straight line through the point to meet the circle, and which on being further produced in the same direction will not cut the circle.

6. To a given straight line you are required to apply a parallelogram equal in area to a given equilateral triangle, and containing an angle equal to an angle of an equilateral triangle.

7. Being given a triangle you are required to find a point equidistant from the three vertices: quote the enunciation of the proposition of which this is a part.

8. Being given a triangle, find a point such that the perpendiculars from it on the sides are equal: quote the enunciation of the proposition of which this is a part.

9. Prove that the perpendiculars dropped from the vertices on the opposite sides of a triangle are concurrent.

10. Being given two intersecting lines and a point *O*, you are required to draw through *O* a straight line meeting the given lines in *P* and *Q* so that the rectangle *OP*. *OQ* may be given.

## GREEK TEXT.

Examiner—MR. J. N. FARQUHAR, M.A.

[N.B.—The figures in the margin indicate full marks.]

1. Translate into English:—

Καὶ μὴν εἰ ὑψηρόμεθα καὶ ἐπὶ βασιλεῖ γενησόμεθα, τί οἴομεθα 9  
 πείσεσθαι; ὅς καὶ τοῦ ὁμομητρίου ἀδελφοῦ καὶ τεθνηκότος ἤδη ἀποτεμὴν  
 τὴν κεφαλὴν καὶ τὴν χεῖρα ἀνεσταύρωσεν. ἡμᾶς δὲ, οἷς κηδεμῶν μὲν  
 οὐδεὶς πάρεστιν, ἐστρατεύσαμεν δὲ π' αὐτόν, ὥς δοῦλον ἀντὶ βασιλείως  
 ποιήσοντες καὶ ἀποκτενοῦντες, εἰ δυναίμεθα, τί ἂν οἴομεθα παθεῖν; ἄρ'  
 οὐκ ἂν ἐπὶ πᾶν ἔλθοι ὥς, ἡμᾶς τὰ ἄσχετα αἰκισάμενος, πᾶσιν ἀνθρώποις  
 βφόον παράσχοι τοῦ στρατεύσαι ποτε ἐπ' αὐτόν; ἀλλ' ὅπως τοι μὴ ἐπ'  
 ἐκείνῳ γενησόμεθα, πάντα ποιητέον.

(a) Write notes explaining the references to persons in the above 2  
 extract.

(b) Explain the construction of—τί ἂν οἴομεθα παθεῖν; and show why 2  
 παράσχοι is in the optative mood.

2. Translate into English:—

Ἄλλα τούτοις μὲν οἱ θεοὶ ἀποτίσαντο· ἡμᾶς δὲ δεῖ, ταῦτα ὁρῶντας, 3  
 μήποτε ἐξαπατηθῆναι ἐπὶ ὑπὸ τούτων, ἀλλὰ, μαχομένους ὥς ἂν δυνώμεθα  
 κράτιστα, τοῦτο ὅτι ἂν δοκῇ τοῖς θεοῖς πάσχειν.

(a) Why is μήποτε used here, and not οὔποτε? 1

(b) What is the force of ἂν in the phrase ὥς ἂν δυνώμεθα κράτιστα? 1

3. Translate into English:—

Ἐνθα δὲ οἱ Ἕλληνες ἔγνωσαν πλαίσιοις ἰσόπλευροι, ὅτι πονηρὰ τάξις 9  
 εἷη πολεμίων ἐπομένων. ἀνάγκη γάρ ἐστιν, ἣν μὲν συγκύπτῃ τὰ  
 κέρατα τοῦ πλαισίου, ἣ ὁδοῦ στενοτέρας οὔσης ἢ ὁρέων ἀναγκαζόντων  
 ἢ γεφύρας, ἐκθλίβεσθαι τοὺς ὀπίστας καὶ πορεύεσθαι πονήρως, ἅμα μὲν

πιεζομένους, ἅμα δὲ καὶ ταραττομένους, ὥστε δυσχρήστους εἶναι ἀτάκτους ὄντας. ὅταν δ' αὖ διάσχι τὰ κέρατα, ἀνάγκη διασπᾶσθαι τοὺς τότε ἐκθλιβομένους καὶ κενὸν γίνεσθαι τὸ μέσον τῶν κεράτων, καὶ ἀθυμεῖν τοὺς ταῦτα πάσχοντας πολέμιων ἐπομένων.

(a) Derive *δυσχρήστους* and *ἀθυμεῖν*. 1

(b) Why is *εἴη* in the optative mood? 1

4. Translate into English :—

Καὶ τὴν μὲν νύκτα ἐνταῦθα διήγαγον· ἐπεὶ δ' ἡμέρα ὑπέφαινε, ἐπορεύατο σιγῇ συντεταγμένοι ἐπὶ τοὺς πολέμιους· καὶ γὰρ ὁμίχλη ἐγένετο, ὥστε ἔλαθον ἐγγὺς προσελθόντες. Ἐπεὶ δὲ εἶδον ἀλλήλους, ἥ τε σάλπιγξ ἐπεφθέγγετο καὶ ἀλαλάξαντες ἔεντο εἰς τοὺς ἀνθρώπους· οἱ δὲ οὐκ ἐδέξαντο, ἀλλὰ λιπόντες τὴν ὁδὸν φεύγοντες ὀλίγοι ἀπέβηθσκον· εὗζωνοι γὰρ ἦσαν.

(a) Where did this incident occur? 1

(b) Distinguish *ὥστε* followed by the indicative from *ὥστε* followed by the infinitive. 1

5. Translate into English :—

Νυκτερεύοντων δ' αὐτῶν ἐνταῦθα ἐπιπίπτει χιὼν ἄπλετος, ὥστε ἀπέκρυνε καὶ τὰ ὅπλα καὶ τοὺς ἀνθρώπους κατακειμένους. καὶ τὰ ὑποζύγια συνεπόδισεν ἡ χιὼν· καὶ πολὺς ὄκνος ἦν ἀνίστασθαι. κατακειμένων γὰρ ἀλεινὸν ἦν ἡ χιὼν ἐπιπεπτωκυῖα, ὅτῳ μὴ παραρρνεῖη. Ἐπεὶ δὲ Ξενοφῶν ἐτόλμησε γυμνὸς ἀναστᾶς σχίζειν ξίλα, τάχ' ἂν ἀναστᾶς τις καὶ ἄλλος ἐκείνου ἀφελόμενος ἔσχιζεν. Ἐκ δὲ τούτου καὶ οἱ ἄλλοι ἀναστάντες πῦρ ἔκαιον καὶ ἐχρίοντο· πολὺ γὰρ ἐνταῦθα ἐπίσκητο χρῖσμα, ᾧ ἐχρώντο ἄντ' ἐλαίου, σύειον καὶ σησάμινον καὶ ἀμυγδαλίον ἐκ τῶν πικρῶν καὶ τερεβίνθινον.

(a) Ὅτῳ μὴ παραρρνεῖη : explain this construction, showing why *μὴ* is used, and not *οὐ*. 2

6. Translate the following unseen passages into English :—

(a) Καὶ οἱ μὲν ψιλοὶ εὐθὺς ἐκδραμόντες ἠκόντιζον, ἔβαλλον, ἐτόξευον, ἐσφενδύων· οἱ δὲ Λακεδαιμόνιοι, ἐπεὶ αὐτῶν πολλοὶ ἐπιτρώσκοντο, μάλα πιεζόμενοι ἀνεχώρουν ἐπὶ πόδα. οἱ δ' ἐν τούτῳ πολὺ μᾶλλον ἐπέκειντο. ἐνταῦθα καὶ ἀποθνήσκει Χαίρων τε καὶ Θίβραχος, ἄμφω πολεμάρχῳ, καὶ Δακράτης ὁ οὐλυμπιονίκης καὶ ἄλλοι οἱ τεθυμμένοι Λακεδαιμονίων πρὸ τῶν πυλῶν ἐν Κεραμεικῷ.

(b) Οἱ μὲν οὖν Θηβαῖοι ταῦτα ἀκούσαντες ἔγνωσαν δίκαια τὸν Εὐφφωνα πεπονθέναι· οἱ μὲντοι πόλιται αὐτοῦ ὥς ἀνδρα ἀγαθὸν κομισάμενοι ἔθαψάν τε ἐν τῇ ἀγορᾷ καὶ ὡς ἀρχηγέτην τῆς πόλεως σέβονται.

## GREEK GRAMMAR.

Examiner—MR. J. N. FARQUHAR, M.A.

[N.B.—The figures in the margin indicate full marks.]

1. Decline in the singular—*τριῆρης*, *ἑως*, *κέρας*, *ἀηδὼν*, and in the plural—*δρυς*, *ἄνθος*, *γίγας*, *δένδρον*. 4

2. Give the dative plural and the accusative plural in all genders of—*ἄθροος*, *τέρην*, *γλυκύς*, *ἐκών*, *χαρίεις*, *μέλαι*. 9



3. Distinguish :—(a) Οὔ, ποῦ, ὅπου. 3  
 (b) Ἄλλος, ἕτερος, ἐκύτερος.  
 (c) Ἐνθα, ἐνθαῦδε, ἐνθεν.
4. Give the futures, perfects, and aorists, indicative, in all the three voices, of—ὁράω, κρίσκω, ἵμι, φαίνομ. 8
5. Conjugate the first aorist conjunctive passive of—γινώσκω, τίθημι, αἰρέω, ἔχω, φέρω, λαμβάνω, πίνω. 7
6. Give the second aorist indicative active of—ἀμαρτάνω, δάκνω, τρέχω, ὀφλισκάνω, τυγχάνω, τρέπω, φθάνω. 7
7. Distinguish :—(a) Ἀκούσαι, ἀκούσαι, ἀκουσαι. 4  
 (b) Δοῦλοι, δούλοι.  
 (c) Τίθης, τιθῆς, ἐτίθης, τεθῆς.  
 (d) Ἦν, ἦν, ἦν.
8. Translate the following expressions into English, explaining the constructions :— 6  
 (a) Οἱ στρατιῶται ἔλαθον εἰσελθόντες εἰς τὴν πόλιν.  
 (b) Ὅτι βούλοιτο δοῖν ἄν.  
 (c) Οὐ χρή με ἐνθὲνδε ἀπελθεῖν πρὶν ἂν δῶ δίκην.  
 (d) Ἔγνωσαν ὅτι κενὸς ὁ φόβος εἴη.  
 (e) Εἰθ', ὦ λῶστε, φίλος ἡμῖν γένου.  
 (f) Οὐ μὴ λαλήσεις.  
 (g) Μέμνημαι τοῦτο ποιήσας.  
 (h) Δῆλος ἦν Κῦρος ὡς σπεύδων.  
 (i) Τὸν Μῆδον αὐτοὶ ἔσμεν ἐκ περάτων γῆς ἐπὶ τὴν Πελοπόννησον ἔλθοντα.
9. Translate into Greek :— 12  
 (a) Do not marvel at this, if you wish to pass for a man of sense.  
 (b) I got into the city before the enemy reached the gate.  
 (c) The wind hindered the ships from reaching Athens that day.  
 (d) If my brother come, give him this present.  
 (e) I know that I am about to die.  
 (f) If the enemy had defeated our army, we should all have been killed.

## LATIN TEXT.

*Paper set by*—MR. J. N. FARQUHAR, M.A.

*Examiner*—MISS FLORENCE HOLLAND, M.A.

*The figures in the margin indicate full marks.*

1. Translate into English :— 6  
 An mare quod supra, memorem, quodque alluit infra ?  
 Anno lacus tantos ? te, Iari maxime, teque,  
 Fluctibus et fremitu assurgens, Benace, marino ?  
 An memorem portus Lucrinæ addita claustra,  
 Atque indignatum magnis stridoribus æquor,  
 Iulia qua ponto longe sonat unda refuso,  
 Tyrrhenusque fretis immittitur aestus Avernis.
- (a) Explain all the geographical allusions of these lines. 1  
 (b) Give the chief parts of the verbs italicised. 1

2. Translate into English :— 2  
 Felix, qui potuit rerum cognoscere causas,  
 Atque metus omnis et inexorabile fatum  
 Subiecit pedibus, strepitumque Acherontis avari !  
 (a) To whom have these lines been thought to allude ? 1  
 (b) Derive *felix* and *Acherontis*. 1  
 3. Translate into English :— 9  
 Quid loquor, aut ubi sum ? quae montem insania mutat ?  
 Diffo Inlido, nunc te facta impia tangunt ?  
 Tum decuit, cum sceptrum dabas. En dextra fidesquo !  
 Quem secum patrios auiunt portare Penates !  
 Quem subiisse umoris confectum aetate parentem !  
 Non potui abreptam divellere corpus et undis  
 Spargere ? non socios, non ipsum absumere ferro  
 Ascanium, patriisque epulandum ponere mensis ?  
 Verum anceps pugnae fuerat fortuna. *Fuisset ;*  
 Quem *metui* moritura ? Faces in castra tulissem,  
 Implessemque foros flammis, natumque patremque  
 Cum genere *extinxi*, memet super ipsa dedissem.  
 Write notes on the moods and tenses of the verbs italicized. 2  
 4. Scan the following lines, indicating the feet and the quantity of 4  
 each syllable :—  
 Iamque humiles, iamque elati sublime videntur.  
 Mittito : fors an et haec olim meminisse iuvabit.  
 Urgeri mole hac, ingentemque insuper Aetnam.  
 Intente expectant signum, exsultantique hauriunt.  
 5. Translate into English :—  
 Loci natura erat haec, quom locum nostri castris delegerant. Collis ab 7  
 summo aequaliter declivis ad flumen Sabini, quod supra nominavimus,  
 vergebat. Ab eo flumine pari acclivitate collis nascebatur adversus hunc  
 et contrarius, passus circiter ducentos infimos apertus, ab superiore parte  
 silvestris, ut non facile introrsus perspicere posset. Intra eas silvas hostes  
 in occulto sese continebant ; in aperto loco secundum flumen paucae  
 stationes equitum videbantur. Fluminis erat altitudo pedum circiter  
 trium.  
 (a) Where was the above camp situated ? 1  
 (b) Describe a Roman camp. 4  
 6. Translate into English :—  
 Ad haec Caesar respondit : Se magis consuetudine sua quam merito  
 eorum civitatem conservaturam, si prius, quam murum aries *attigisset*, se  
*dedidisset* : sed deditionis nullam esse condicionem nisi armis traditis.  
 Se id, quod in Nervii fecisset, facturum finitimisque imperaturum, ne  
 quam dediticii populi Romani iniuriam *inferrent*.  
 (a) Explain clearly the reasons for the tenses of the verbs italicised. 1  
 (b) Name, and describe briefly, the chief engines used by the Romans 1  
 in sieges.  
 7. Translate into English :— 4  
 Erant eiusmodi fere situs oppidorum, ut posita in extremis lingulis  
 prominentiisque neque pedibus aditum haberent, cum ex alto se aestus  
 incitavisset, quod bis accidit semper horarum xii spatio, neque navibus,  
 quod rursus minuente aestu naves in vadis afflicterentur.  
 (a) What people is referred to here, and where did they live ? 1  
 (b) Write a note on *quod bis accidit semper horarum xii spatios*. 1  
 8. Translate into English :— 3  
 Una erat magno usui res preparata a nostris, falces praecutuae insertae  
 adfixaeque longuriis, non absimili forma muralium falcium. His cum  
 funes, qui antemnas ad malos destinabant, comprehensi adductique erant,  
 navigio remis incitatio praerumpebantur.

Distinguish between *cum* followed by the indicative and *cum* followed by the subjunctive.

1

9. Translate the following unseen passage into English :—

8

Dum haec in Volscis gerantur, dictator Sabinos, ubi longe plurimum belli fuerat, fundit, fugatque, exiitque castris. Equitatu immisso mediam turbaverat hostium aciem, qua, dum se cornua latius pandunt, parum apte introrsum ordinibus aciem firmaverant. Turbato pedes invasit : eodem impetu castra capta, debellatumque est. Post pugnam ad Regillum lacum non alia illis annis pugna clarior fuit. Dictator triumphans urbem invehitur. Super solitos honores locus in circo ipsi posterisque ad spectaculum datus ; sella in eo loco curulis posita.

## LATIN GRAMMAR AND COMPOSITION.

*Paper set by*—MR. J. N. FARQUHAR, M.A.

*Examiner*—MISS FLORENCE HOLLAND, M.A.

*The figures in the margin indicate full marks.*

1. Give the gender and the genitive singular of—*incola, verna, series, jubar, calcar, marmor, arbor, lepor, lepus, cedrus, cornu, animus, virus, Abydus, avis, turris, agger, uber*. 9

2. Decline in the singular—*facies, quisquis*, (masc. only), *echo*, *praeceps* (masc. only) ; and in the plural—*acies, aries, aedes, problema*. 4

3. Compare—*ruber, humilis, agrestis*. What classes of adjectives are used only in the positive ? 3

4. Give the principal parts of—*implico, placeo, sapio, fodio, descendo, necto, elicio, cupio, lugeo, parco*. 5

5. Distinguish :— 6

(a) *nostri, nostrum, nostrorum*.

(b) *quisquis, quisquam, quispiam*.

(c) *uter, uterquisque, uterlibet*.

6. Give the derivation of—*murmur, conviva, molestus, flamma*. 2

7. Translate the following phrases, explaining clearly the use of the genitive in each :—

(a) *Honos consulatus*, (b) *Fortissimus Graecorum*, (c) *Res magni laboris*, (d) *Timor hostium*, (e) *Hic patrem furti accusat*, (f) *Me civitatis morum piget taedetque*, (g) *Ita prorsus oblitus sum mei*. 7

8. State the rules for the expression of *wishes* in Latin, giving the introductory and negative particles used, and illustrating your answer by simple Latin sentences. 4

9. Turn into *Oratio Recta* :— 4

Adversus ea consul, 'victis conditiones accipiendas esse, non ferendas,' respondit ; 'neque, ut venerint ad oppugnandos socios populi Romani suo arbitrio, ita abituros Volscos esse. Dedi imperator arma poni,' jubet, fatentes victos se esse, et imperio parere : aliter, tam abeuntibus, quam manentibus, se hostem infensum, victoriam potius ex Volscis, quam pacem infidam, Roman relaturum.

10. Turn into *Oratio Obliqua* :— 3

Tum dictator. . . . 'Tuo ducta,' inquit, 'Pythice Apollo, tuoque numine instinctus pergo ad delendam urbem Veios : tibi quoque hinc decimam partem praedae voveo. Te simul, Juno Regina, quae nunc Veios colis, precor, ut nos victores in nostram, tuamque mox futuram, urbem sequare : ubi te dignum amplitudine tua templum accipiat.'

## 11. Translate into Latin:—

13

- (a) I think you ought to go to Rome.  
 (b) He ordered his soldiers to dig a trench twenty feet deep.  
 (c) I will never forget you as long as I live.  
 (d) He cannot keep from weeping.  
 (e) There was not a soldier in the army that was not wounded.  
 (f) If I said I did not love you, I should be telling a lie.  
 (g) There was no one who did not see that you were right.  
 (h) Tell me where you found that book.

## FRENCH TEXT.

Examiner—REV. E. FRANÇOTTE, S.J.

The figures in the margin indicate full marks.

## 1. (a) Translate:—

Vers le point du jour, après avoir fouillé inutilement les moindres 7  
 recoins, on se crut enfin sur la piste. Un soldat fit remarquer que la  
 muraille extérieure de l'aile orientale était d'une épaisseur inusitée.  
 Aussitôt on se mit à l'œuvre. Les pioches et les pics allèrent leur  
 train, et, malgré la solidité de cette antique maçonnerie, la besogne  
 avança rapidement.

(b) Parse fully the italicised words of the above extract.

3

## 2. (a) Translate:—

Janot était un enfant. Impatient de voir le travail de ses com- 9  
 pagnons traîner en longueur, il avait voulu, le premier de tous, porter à  
 sa jeune maîtresse un signal de salut. Or il était alerte et audacieux;  
 de branche en branche, il parvint jusqu'à la meurtrière, à l'ouverture  
 de laquelle il se cramponnait. Il arriva au moment où le vieillard  
 commençait le troisième verset de l'hymne mortuaire, et d'un coup d'œil  
 il devina tout.

(b) State clearly the difference in meaning between—'Janot était 1  
 un enfant,' and 'Janot était enfant.'

(c) Give the masculine gender of *maîtresse*, and the feminine 2  
 of *audacieux*.

(d) Parse *un* and *où*, in quotation (2. a).

3

## 3. (a) Translate:—

Il entra doucement dans la grotte avec Huber, et réveilla ses 8  
 trois autres compagnons d'expédition qui dormaient, côte à côte, d'un  
 profond et bruyant sommeil. Il les fit entrer dans sa case, où il leur  
 distribua, suivant sa promesse, des couteaux bien affilés: puis tous les  
 cinq partirent sans bruit, grimpant le long des bords du ravin pour  
 se diriger vers Gacilly.

(b) Parse and give the principal parts (*temps primitifs*) of *réveilla* 5  
 and *partirent*.—Parse *où* in the above (3. a).

## 4. (a) Translate:—

César faisait comme ses aïeux: il était, brave, dévoué, humble et 10  
 fidèle. Il eût été réellement fort difficile de trouver un plus beau chien  
 que César, car César était un chien—César se coucha au travers de  
 la porte invisible qui fermait la cachette—Le limier bondit en avant.  
 César l'évita et le prit à la gorge. Le limier se débattit durant une  
 seconde, puis il poussa un rauque hurlement, puis encore il se roidit et  
 demeura immobile. César alors lâcha prise et se recoucha passivement  
 à son poste. Le limier était mort.

(b) Give the singular of *aïeux*.

1

- (c) Parse fully :—*il, il eût été, prit*, italicized in the foregoing extract 6
- (4. a). 5. (a) Describe briefly the origin, progress, and end of the *Chouannerie*. 5
- (b) Why is the article omitted in the title '*Chouans et Bleus*'? 1
- (c) Write short historical notes on :—*Saint-Just—le Marquis de Lafayette—le Duc d'Enghien*. 3
6. (a) Translate :—  
*La rumeur tombait juste—à titre de—courir la poste—tant bien que mal—en verve—se dresser de son haut—ventre à terre—force lui était—sur le qui vive—l'oreille basse—à sa barbe—faire tête à.* 9
- (b) Distinguish between—'*l'ancien curé*,' and '*le vieux curé*.' 1
7. Explain briefly the meaning of :—*Obgle princière—le Régent—à franc étrier—piquer des doux—faire la charge en douze temps—fenêtres en accolade—mèche tricolore—les États de Bretagne—gars*. 6
8. Give the derivation of the words—*Chouan, banal, vergogne, couardise, panache, aîné*. 3

## FRENCH GRAMMAR AND COMPOSITION.

*Examiner*—REV. E. FRANÇOTTE, S.J.

*The figures in the margin indicate full marks.*

1. Write down :—
- (a) The feminine of—*chat, inspecteur, compagnon, coq ; doux, vieux, mûlin, franc*. 2
- (b) The plural form (or forms) of—*chapeau, clou, œil, chacal, timbre-poste ; bean, tout, égal*. 2
- (c) The comparative of—*bon, mauvais ; bien, peu*. 2
2. Give the principal parts (*temps primitifs*) of—*aller, acquérir, savoir, connaître*. 4
3. Conjugate in full—
- (a) *Positively*, the preterite definite (*passé défini*) of *avoir*. 2
- (b) *With a negative*, the present subjunctive of *parler*. 3
- (c) *Interrogatively*, the past conditional of *finir*. 3
- (d) *Both negatively and interrogatively*, the future absolute of *recevoir*. 4
- (e) *With a reflexive pronoun*, the imperative mood of *lever*. 4
4. (a) Why is the agreement of the past participle correct in the following?—*Ma sœur est venue—nous avons reçu votre lettre—il nous a félicités—les chaleurs qu'il a fait—je lui ai rendu tous les services que j'ai pu*. 5
- (b) Translate the above sentences into English. 2
5. Correct the following, stating your reasons :—*Guillaume le quatrième—l'un et l'autre chevaux—ces fleurs sentent bonnes—j'ai vu lui*. 2
6. (a) Translate into French :—*That picture is very good ; put a frame to it—the man we saw—I often think of you—how is your brother ?* 2
- (b) Distinguish between—*Un grand homme, un homme grand ; un brave homme, un homme brave ; une sage-femme, une femme sage*. 3

## SANSKRIT.

*Head Examiner*—BABU KRISHNAKAMAL BHATTACHARYA, B.A.

<i>Examiners</i> —	{	BABU ASUTOSH SASTRI, M.A.
	{	„ MURALIDHAR BANERJEE, M.A.
	{	„ SYAMACHARAN MUKERJEE.
	{	„ KALIKRISHNA BHATTACHARYA.
	{	PANDIT RAMKUMAR CHAKRABARTI.
	{	„ MUKUNDACHANDRA BIDYABAGIS, M.A.
	{	BABU RAMPHASANNA MUKERJEE.

*The figures in the margin indicate full marks.*

1. (a) देव महाकुलसम्भूता एते राजपुत्रास्तन्मया नीति यादयितुं शक्यन्ते ।  
 (b) साधु भिन्न साधु चनेनाश्रितवात्सल्येन वैलोक्यस्यापि प्रभुत्वं त्वयि युज्यते ।  
 (c) कष्टलभ्याहारमिदं स्थानं परित्यज्य स्थानान्तरं गन्तुमिच्छामि ।  
 (d) पुनर्जलाशये प्राप्ते मन्थरस्य कुशलं स्थले गच्छतोऽस्य कः प्रकारः ।  
 (e) यातु किमिदानीमतिक्रान्तीपवर्णनेन ।  
 (1) Translate the above extracts into English. 15  
 (2) Expound the *samāsa* in आश्रितवात्सल्य, कष्टलभ्याहार, and 1  
 अतिक्रान्तीपवर्णन.  
 (3) Give the rule of the *sandhi* between तत् and मया. 2  
 (4) In what case is मया in extract (a)? 1  
 (5) What is the nominative to यातु in extract (c)? 1  
 (6) To whom were the words in extract (b) spoken, and on what 2  
 occasion?  
 2. (a) काव्यशास्त्रविनोदेन कालो गच्छति धीमताम् ।  
 व्यसनेन च मूर्खाणां निद्रया कलहेन च ॥  
 (b) उत्तमस्यापि वर्णस्य नीचोऽपि गृहमागतः ।  
 पूजनार्थो यथायोग्यं सर्वदेवमयोऽतिथिः ॥  
 (c) संसारविषष्टस्य द्वे एव रसवत्फले ।  
 काव्यास्तरसाखादः संगमः सुजनैः सह ॥  
 (1) In (a), give a synonym for व्यसनेन. Derive धीमत्. 2  
 (2) Give the *anvaya* or syntactical concord of extract (b). 2  
 (3) In (c), give a synonymous expression for संसारविषष्टस्य. 2  
 3. विहाय शोकं परिगृह्य मानसं महर्षिकल्पलपसि व्यवस्थितः ।  
 वने रतो मेध्यफलाशनः स ते सुतो महात्मा कुरुते मद्गुणपः ॥

Turn the above into prose, using as many words of your own as you can. 6

4. Cite from your text-book the original Sanskrit *śloka*, the purport of which in English is as follows:— 5

'For this reason the righteous persons in this world preserve their truthfulness, even at the expense of their lives; for there does not exist in the three worlds any work of religious merit superior to truthfulness.'

5. (a) इदं मे वचनं श्रुत्वा भर्तुरन्वेषणे त्वर ।

देवतानां यथा वाच्यो न भवेयं तथा कुरु ॥

(b) अस्त्रस्थमिव चात्मानं लक्षये मितभाषिणि ।

शूलैरिव शिरो विद्धमिदं संलक्षयाम्यहम् ॥

(c) स्वः प्रभाते वने दृश्ये यास्यामोऽनुमते तव ।

वसावेह लपामेकां रुचिं यदि तेऽनघ ॥

(d) ततोऽभिवाद्य तान् दृष्ट्वा द्विजानां नमस्करिणः ।

तैश्चाभिपूजितः सर्वैः प्रययौ नगरं प्रति ॥

(1) Explain the above four *ślokas* in Sanskrit. 16

(2) Name the roots of वाच्य, विद्ध, वसाव, and रुचि, and give 8  
their imperative ( लोट् ) in the third person dual.

(3) In what *vibhakti* is देवतानां in (a), and why? Say why त्वर 4  
in (a) is in *parasmaipada*. Explain the *saṁāsa* of मितभाषिणि and अस्त्र.

6. Translate into Sanskrit:— 9

Then one of them said: 'See, here lies the dead body of some animal; I can make it alive again.' The intelligent man dissuaded him, saying: 'It is the body of a lion; if you make him alive, he will kill all of us.' The other said: 'What a fool you are! I will not listen to your word.'

## BENGALI.

Head Examiner—BABU KRISHNAKAMAL BHATTACHARYA, B.A.

Examiner—BARU JOGINDRANATH BASU, B.A.

### PROSE AND POETRY.

• The figures in the margin indicate full marks.

1. Render the following into prose, using as many words of your own as you can:— 24

(a) রাজহংস বর জিনি চরণে স্নুপুর ধানি

দশ নখে দশ চন্দ্র ভঙ্গে ।

কোকনদ-দর্প-হর বেষ্টিত যাবক কর

• অঞ্জলি চম্পক পরকাশে ॥

হেম-হার-বর ছলে কিবা সে তাহার গলে  
স্থির হয়্যা সৌদামিনী বৈসে ।

নিরুপম পরকাশ মৃন্দমধুর হাস

ভঙ্গীলব শিখিবার আসে ॥

বন্ধুক কুসুম ছটা ললাটে সিন্দূর ফোঁটা

প্রভাত কালের যেন রবি ।

অধর প্রবাল জ্যোতি দর্শন মাণিক পাঁতি

ভুঁহেতে বদল করে ছবি ॥

(b) একাকিনী শোকাকুল, অশোক কাননে,

কাঁদেন রাঘববাঞ্ছা আঁধার কুটীরে

নীরবে ! ছরস্ত চেড়ী, সতীরে ছাড়িয়া,

ফেরে দূরে মত্ত সবে উৎসব কৌতুকে—

হীনপ্রাণা হরিণীরে রাখিয়া বাঘিনী

নির্ভয় হৃদয়ে যথা ফেরে দূর বনে !

মলিন-বদনা দেবী, হায় রে, যেমতি

খনির তিমিরগর্ভে (না পারে পার্শ্বিতে

সৌর-কর-রাশি যথা) সূর্য্যকান্ত মণি ;

কিষা বিশ্বাধরা রমা অনুরাশি তলে !

স্বনিছে পবন দূরে, রহিয়া রহিয়া,

উজ্জ্বলে বিলাপী যথা ! নড়িছে বিষাদে

মগ্নরিয়া পাতাকুল ! বসেছে অরবে

শাখে পাখী ! রাশি রাশি কুসুম পড়েছে,

তরুমূলে ; যেন তরু, তাপি মনস্তাপে

ফেলিয়াছে খুলি মাজ ! দূরে প্রবাহিনী,

উচ্চ বীচিরবে কাঁদি, চলিছে সাগরে,

কহিতে বারীশে যেন এ দুঃখ কাহিনী !

না পশে স্রুমাংশু অংশু সে ঘোর বিপিনে,

তবুও উজ্জ্বল বন ও অপূর্বরূপে !

2. Explain fully the following lines, commenting on the words underlined, with reference to their meaning and derivation :—

সব জুবান রজপুত পাঠান মজবুত

কামান শরযুত মাজে ॥



ধরি অনেক প্রহরণ জরীর পহিরণ  
 সিফাইগণ রণ মাঝে ।  
 পরি করাইবধতর পোশাক বহুতর  
 শোভিত শিরপর তাজে ॥  
 বসি অমারী ঘরপর আমীর বহুতর  
 ছলায় গজবর রাজে ।  
 পুর যশোর চমকত অকীব শত শত  
 ছসার ফুকরত কাজে ॥  
 হয় গজের গরজন সেনার তরজন  
 পয়োধি ভরছন লাজে ।  
 দ্বিজ ভারত কবিবর বনায় তাঁহিপর  
 প্রতাপ দিনকর সাজে ॥

3. Translate into English :—

8

এই রূপ স্মৃতিষ্ক সময়ে আমি তথায় এক পাষণ্ডধণ্ডে উপ-  
 বিষ্ট হইয়া আকাশমণ্ডল নিরীক্ষণ করিতে করিতে জগতের  
 আদি অন্ত, কার্য কারণ, সুখ দুঃখ, ধর্মাদর্শ সমুদায় মনে মনে  
 পর্যালোচনা করিতেছিলাম । ইতিমধ্যে জলকল্লোলের কল-  
 কলধ্বনি, বৃক্ষপত্রের শর শর শব্দ ও স্রুশীতল সমীরণের সুন্দর  
 হিল্লোল দ্বারা আমার পরম সুখানুভব হইয়া মনোহ্রত্তি সমু-  
 দায় ক্রমে ক্রমে অবসন্ন হইয়া আসিল, এবং এই অবসরে  
 নিদ্রা আমার অজ্ঞাতসারে নয়নদ্বয় নিম্নীলিত করিয়া আমাকে  
 অভিভূত করিল ।

4. (a) Explain the *samāsas* in :—আসব-ব্যবহার-বিবর্জিত, যথোচিত, 9  
 সহায়তালাভপ্রত্যাশা, বিশ্রামপ্রিয়, and একেশ্বরবাদী.

(b) What is the general rule as to the change of dental *sa* (স) into  
 cerebral *sha* (ষ)? What are the exceptions?

(c) In forming *sandhi* (সন্ধি) when does ক change into গ and when  
 into ঙ? Give examples.

5. Explain fully the following extracts, using as many words of your 12  
 own as you can :— •

(a) সমাজস্থ সকলেরই অধিকার আছে যে, সকল কার্যাই, পরের অনিষ্ট না করিয়া আপন আপন প্রবৃত্তি মত সম্পাদন করে। পরের অনিষ্ট ঘটিলেই ইহা স্বেচ্ছাচারিতা; পরের অনিষ্ট না ঘটিলেই ইহা স্বাভাবিকতা।

(b) এখন জানিয়াছি যে, বৃক্ষে বৃক্ষে ফল ধরে না, ফুলে ফুলে গন্ধ নাই, মেঘে মেঘে বৃষ্টি নাই, বনে বনে চন্দন নাই, গজে গজে মৌক্তিক নাই।

(c) আর্যেরা যদি ভারতবর্ষে না আসিতেন, তাহা হইলে কি এদেশে বাল্মীকি বা কালিদাসের ন্যায় কবি, গোতম বা কপিলের ন্যায় দার্শনিক, এবং আর্যভট্ট বা ভাস্করাচার্যের ন্যায় গণিতবেত্তা জন্মিত?

6. State briefly, as pointed out in your text-book, the principles which should be adopted and followed in making অর্থসংগ্রহ.

## ARABIC.

*Paper set by—SHAMS-UL-ULAMA SHAIKH MAHMUD GILANI.*

*Examiner—SHAMS-UL-ULAMA MAULAVI AHMAD.*

*The figures in the margin indicate full marks.*

1. Translate into English:—

10

قيل ان الاسكندر الاول تجسدت له ثلث معان في جلاب الجبال  
و ثياب المهابة والجلال فاول شكل دخل عليه في حلل الحسن والبهاء  
والشمايل التي يزورها بها اخذ بقلبه ولبه فاحلته منه بقرنه ثم سألته عنه  
فقال انا لجمال فقال الاسكندر لولا انك ميال ثم دخل عليه الشكل الثاني  
يؤول في حلل الوقار والمعاني فادنا منه ثم انه سألته عنه فقال انا  
العقل فقال لولا انك في بعض الاحوال عقلال ثم دخل عليه الشكل  
الثالث تزفه انغائيات بالمثال وقد اشرفت بحاله وجوه المطالب وانجلى  
باقباله ظلم الغياهب فقام له على قدميه وقبل ما بين عينيه ثم قال من  
الزائر ايها البهى الفاخر فقال انا السعد فقال اشهد انك عناية الحق  
وميزان اختيار الخلق \*

2. Write down the person, tense, and bab of the following verbal forms: — **تجسدت**, **يزهوا**, **احل**, **ادنا**, and **انجلت** 5

3. (a) Give the grammatical term for **مبال** and **عقال** How is it formed? Is there any other measure for the same? 4

(b) Why is **الف** written after the verb **يزهوا**?

4. (a) Give the singulars of the following: **غنايات**, **مذالك**, **ظلم**, **غدايب**, **ثياب**, **معان**, **سلل**, **شمايل**, **احوال** 6

(b) What kind of noun is **ميزان**? Is it **جامد** or **مشق**? 15

5. (a) Translate into English: —

قيل بينما الحجاج جالس في منظره له وعنده وجرة اهل العراق  
اذ اتى بصبي من الخوارج له من العمر نحو بضع عشرة سنة وله ذواتان  
مرخيتان قد بلغتا خصرة فلما ادخل عليه لم يعبا به ولم يكثر وصار  
ينظر الى بناء المنظر وما فيها من العجايب وبلغت يمينها وشمالا  
ثم اندفع يقول اتينون بكل ربع اية تعيئون وتتخذون مصانع لعلمكم  
تخلدون قال ركان الحجاج متكئا فجلس وقال يا غلام اني ارى لك  
عقلا وهذا احفظت القرآن قل او خفت عليه الضياع حتى احفظه وقد  
حفظه الله تعالى قال افجمعت القرآن قال او كان مفروقا حتى اجمعه قال  
افاجمعت القرآن قال ايس الله انزله محكما \*

(b) Write out the plurals of the following: — **صبي**, **اهل**, **منظرة**, **ذهن**, **عقل**, **غلام**, **شمال**, **يمين**, **بناء**, **خصر**, **عمر**.

6. Give a short account of **حجاج**. When and where did he flourish? 5

7. (a) Mark the distinction between the use of **و** and **ف**. 5

(b) Define the term **مصدر ميمي**, and give an example.

8. Translate into English: — 10

يا دهر مهلك كم تجور وتعدي \* ولكم باخواني تروح و تغتدي  
ما ان ترى لطول تشتتي \* وترق يا من قلبه كالجلد  
واسأت احبابي بما اشميت بي \* كل العناة بما صنعت من الردي  
وقد اشتفى قلب العدو بما ارى \* من غربي و صبايني وتوحيدي  
لم يكفه ماحل بي من كربة \* وفراق احبابي وطرف ارمي  
حتى بليت بضيق سجن ليس لي \* فيه انيس غير غص باليد  
ومدامع تهمل كفيض سكايب \* و غليل شوق ناره لم تخمد  
و كآبة و صداية و تذكر \* و تحسر و تدفيس و تنهد





## HINDI.

*Examiner*—PANDIT KANHAIYALAL SASTRI.*The figures in the margin indicate full marks.*

1. Render the following into modern Hindi prose, and give short grammatical notes on the words and phrases underlined :— 20

(a) का नहिं पावक जरि सकै का न समुद्र समाइ ।

का न करै अवलप्रबल केहि जग काल न खाइ ॥

(b) चन्द्र खै बर अनल कण सुधा दोइ विष तूल ।

सपनेउ कबजँ न करहिं कहु भरत रामप्रतिभूल ॥

(c) मनवचनकर्म छपायतनकर दास मै सुनु मातुरी ।

उर बसत राम सुजान जानत प्रीति अरु हलचातुरी ॥

अस कहत लोचन बहत जल तनु पुलक नख लेखत मही ।

दिघ लाय लिये बहोरि जननी जानि प्रसुपद रतसही ॥

(d) निरवधिगुणनिरुपम पुरुष भरत भरत समजानि ।

कहीसुमेरु कि खेरसम कबिकुलमति सकुचानि ॥

(1) Parse मनवचनकर्म, लोचन, and पुलक; who is the nominative of the verb जानि in the last *dohā*? 3

(2) Give the two different meanings of भरत, and derivative meanings of पावक and प्रसु. 3

(3) Show the relation between the first and the second lines of the *dohā* (b). 4

2. Explain in simple Hindi :—

12

(a) कद्रु बिनतहि दीन दुःख तुमहिं कौशला देव ।

भरत बन्दि गृह सेइहैं राम लषण कर नेव ॥

(b) लखि सनेह कानरि महतारी ।

बचन न आव विकल भइभारी ॥

राम प्रबोध कौन्ह बिधि नाना ।

समयसनेह न जाइ बखाना ॥

नव जानकी सासु पग लागी ।

सुनिय सातु मै परमभगिनी ॥

सेवा समय देव बन दीन्हा ।

भोर मनोरथसफल न कौन्हा ॥

तजब चोभ जनि हौंइब होइ ।

कर्म कठिन कहु दोष न मोइ ॥

(c) चविजाति रघुकुल जनम रामअनुज जगजान ।

ज्ञातइ मारे चढ़त शिर नीचको धूरि समान ॥

- (1) Explain the allusion contained in extract (a). 4
- (2) What part of the verb is सेइहै? 2
- (3) What is meant by कर्म in the last line of extract (b)? 2
- (4) Explain the figure of speech in the last *dohá*. 4
- (5) By whom and under what circumstances was the first *dohá* spoken? Give your answer in Hindi.\* 2
- (6) Expound the *samásas* in the underlined words. 3
3. Give a close English translation of the following :— 6

काऊ बन में एक अति बूढ़ो मन्दविष नाम नाग रहै, सो आहार के  
फिर न सकै, ताते सरोवर के तीर पखौ रहै, काऊ दिन एक दादुर नें  
बाहि देखि दूर नें कह्यो अहो तुम जो आहार नाही खोजत परेई रहत  
हो, सो कहा है? उन कह्यो, हां कहां जाउं औ सो अभागको को बूझत है।

दोहा । सङ्गति कीजै साध की हरै और की व्याधि ।

ओहीं सङ्गति नीच की आठों पहर उपाधि ॥

4. Compare *brajbolí* and *kharbolí*, taking such grammatical forms for your examples as are used in the above extract. 7

5. Translate into idiomatic Hindi :—

Alas! that for the lust of the enjoyment of dominion, we stand here ready to murder the kindred of our own blood. I would rather patiently suffer that sons of Dhritarashtra, with their weapons in their hands, should come upon me, and unopposed kill me unguarded in the field. 8

## URDU.

Paper set by—MAULAVI MUHAMMAD YUSUF JAFARI.

Examiner—MAULAVI SYED RAHIMUDDIN.

The figures in the margin indicate full marks.

1. Translate into English :—

A.

6

میںو عالم دو ہیں - ایک عالم ارواح - اور ایک عالم آب و گل - حاکم  
ان دونوں عالموں کا وہ ایک ہی جو خود فرماتا ہی - لمن الملک  
اليوم - اور پھر آپ جواب دیتا ہی - للہ الواحد القہار - ہر چند

قاعدہ عام یہہ ہی کہ عالم آب و گل کے مجموعہ عالم ارواح میں سزا پاتے ہیں۔ لیکن یوں بھی ہوا ہی کہ عالم ارواح کے گنہگار کو دنیا میں بھیج کر سزا دینے ہیں۔ چنانچہ ۸ - رجب سنہ ۱۲۱۲ کو مجھ کو روپکاری کے واسطے یہاں بھیجا = ۱۳ برس حوالات میں رہا - ۱۷ - رجب سنہ ۱۲۲۵ کو میرے واسطے حکیم دوام حبس صادر ہوا۔ ایک بیڑی میرے ہاتھوں میں ڈال دی اور دلی شہر کو زندان مقرر کیا \* جو اس ماہرو نے کیا یہہ کلام \* میں جوش ہو گیا صورت شاہ شام

B.

6

خوشی سے کھلے میرے دل کے کوار \* بسا بہر وہ گھر جو ہوا تھا اوجاز اوس نے مجلسرا کی طرف قدم رنچہ فرمایا۔ میں نے مرگ چھالا بچھایا۔ شب کو تنہا آتی۔ تسلی کرجاتی۔ ایک بار ادھی رات کو آئی۔ دو گھوڑے تیار ساتھ لائی۔ ایک آپ لیا۔ دوسرا مجھے دیا۔ قلعہ سے باہر آئی۔ جس طرف راہ پائی جاوربوری فرمائی۔ میں نے رات دن راہ دراز کو طی کیا۔ کہیں دم نہ لیا۔ اتفاقاً ایک دریائے عظیم پیش آیا۔ بے کشتی گذر نہ پایا \*

2. (a) Give the syntactical construction of the couplets in the above extract. 6

(b) What do you understand by اضافت? What are its various kinds? Point it out in the extract (A), and state to which of the kinds each اضافت belongs. 5

3. (a) When does the verb in Urdu agree with its subject, and when with its object, in number and gender? Give examples. 5

(b) Name the genders of:—اشتہار، اطلاع، جماعت، تعویذ، تذکیر، پانی، 3  
ہوا، ماجر، شربت.

(c) Give 'feminines' of:—بھائی، 3  
غلام، معلم، استاد، راجپوت.

4. Translate as literally as possible into English, adding explanatory notes wherever necessary:— 17

تار تار پیرھن میں بھر گئی ہی بے دوست  
مثل تصویر نہالی میں ہوں اور پہلوے دوست  
چہرہ رنگین کوئی دیوان رنگین ہی مگر  
حسن مطلع ہیں مسین مطلع ہی صاف ابروے دوست



ہجر کی شب ہو چکی روز قیامت سے دراز  
دوش سے نیچے نہیں اوترے ابھی گیسوے دوست  
دور کر دل کی کدورت مچھو ہو دیدار کا  
آئینہ کو سینہ صافی نے دکھایا روے دوست  
والا رہ شانہ کی قسمت کس کو یہ معلوم تھا  
پنچنگ شل سے کھیلنے عقدہاے موے دوست  
داغ دل پر خیر گزری تو غنیمت جانے  
دشمن جان ہیں جو آنکھیں دیکھتی ہیں سوے دوست  
دو مرینگے زخم کاری سے تو ہسرت سے ہزار  
چار تلواروں میں شل ہو جائیگا بازوے دوست  
فروش گل بستر تھا اپنا خاک پر سوتے ہیں اب  
خشت زیر سر نہیں یا تکیہ تھا زانوے دوست  
یاد کرے اپنی بربادی کو رو دیتے ہیں ہم  
جب اوراٹی ہی ہوائے تند خاک کرے دوست  
اوس بلاتے جان سے آتش دیکھیں کیونکر بنے  
دل سوا شیشے سے نازک دل سے نازک خورے دوست

5. When was the Urdu language first introduced into India? and why was it so named? Describe very briefly its gradual development, and name some of the latest poets, both of Delhi and Lucknow, who greatly reformed and polished it. 6

6. Explain clearly the allusions contained in the following:— 9

(a)

دکھلائیے لے جا کے تجھے مصر کا بازار  
خواہان نہیں لیکن کوئی وان جنس گران کا

(b)

ہم کوچہ دلدار کے ہوتے ہیں تصدق  
ای شیخ حرم ہی بھی اجرام ہمارا

(c)

لب کہتے ہیں معجزہ ہنسی ہی  
شق القمر ایک دل لگی ہی

## 7. Translate into Urdu :—

14

After the death of Ishag, with the exception of Sabaktagin, there was no one capable of ascending the throne. Sabaktagin by birth was a prince of the Persian dynasty, who by the vicissitudes of fortune had been sent by poverty into the service of Alaptagin, the former king of Ghazni. Alaptagin, seeing that he was a likely youth, had bought him, and, advancing him by degrees, had raised him to the dignity of commander in-chief of his army. Now, having wedded the daughter of Alaptagin, and having become the king's son-in law, he ascended the throne, and in the first year of his reign, that is to say in A. D. 977, he invaded Hindustan; at that time Raja Jaipal was Raja of Lahore.

## URIYA.

Examiner—BABU RAMPRASANNA MUKERJEE.

*The figures in the margin indicate full marks.*

1. ଚାନ୍ଦି ଚାନ୍ଦି ରବି ହେଲେ ଅସ୍ତମିତ,  
ପଶ୍ଚିମାଗା ହେଲୁ କୁଳମେ କୁରୁତ ;  
କେତେ ରୂପ ଧରୁ-ଅଛି ଚକ୍ରକାଳ,  
ଦେଖାଉଛି ନବ ନବ ଇନ୍ଦ୍ରଜାଳ,  
ରକ୍ତ, ପୀତ, ମାଲେ ଚିତ୍ତ କର ନର,  
ଉଥାଉଛି ନାନା ବର୍ଣ୍ଣେ ବର୍ଣ୍ଣୋତ୍ସବ ;  
ତାରୁଟିଏ ଫୁଟି ଗୋଧୂଳି କୁଳୁଲେ,  
ଦେଖୁଅଛି ମୁଖକାଠଯୋଡ଼ି ଜଳେ,  
ପଦ୍ମ କନ୍ଦରୁ ବାହାର ଅଳାର,  
କ୍ରମେ ସବୁ କରୁ-ଅଛି ଏକାକାର,  
ଚଉଦଗେ ଘୋଟି ଚମିର କାଳିମା,  
ଲଭଗଲ ଜଳ ସୁଲ ବ୍ୟୋମସୀମା । —

- (a) Translate the above extract into English. 9  
(b) Parse ଚାନ୍ଦି ଚାନ୍ଦି and ଘୋଟି । How is ବ୍ୟୋମ formed? 3  
(c) What is meant by ଇନ୍ଦ୍ରଜାଳ, ବର୍ଣ୍ଣୋତ୍ସବ, and ଗୋଧୂଳି ? 4

Why ଗୋଧୂଳି is so called ?

2. (1) ଉକ୍ତି-ପ୍ରାନ୍ତ-ସହଚର — ଆଶା-ଅସ୍ତଷ୍ଟି  
ଏ ସ୍ୱର୍ଗ ଭୋରଣ ।  
ସଦା ଅବାରତଦ୍ୱାର ପ୍ରଭବଭସିତ ।

ବିଶ୍ୱବିମୋହନ ।

ଆସ ଆସ ପାପୀ ତାପୀ ଯେ ଅଛୁ ଜଗତେ

ସେବ ଦେବୀ-ପଦ ।

ପ୍ରବେଶ ସ୍ୱରାଗ୍ୟାମେ ଭୁଞ୍ଜରେ ସନ୍ତତେ

ଅମୃତ ସମ୍ପଦ । —

(2) ବିଧୁ-ଶିଳ୍ପ-ସୀମା ତହିଁ ନୃପ-ଜେମା, ଗୁପ୍ତେ ବସି  
ମୃଗୟାଭଙ୍ଗେଣେ ଉତ୍ସୁକେ ନିରେଶୁ-ସୁଲ ସରସୀ,  
ବନପଶୁ ଆଶେ ତହିଁ ବସି ବେଳ ହେଲା ବିସ୍ତର,  
ହରଦଣ୍ଡ ହରି-ବିକ୍ରମେ କ୍ରମଶଃ ହେଲେ ପ୍ରଖର,  
ସହସ୍ର କରେ ସେ ଭୂତଳେ ଫିଙ୍ଗିଲେ ଅନଳଗୁଣି,  
ତରୁ-ସଗ୍ରେ ଲୁଚି ସଦନେ ରହିଲା ସିନ୍ଦୂର ମୁଣ୍ଡୀ ।

(3) କେମନ୍ତେ ହା ବିଢ଼ି ! ଆଜି କରବି ବିଶ୍ୱାସ  
ଏହି ସେହି ଦେବ ଭୂମି ବିଶ୍ୱବନ୍ଦନୀୟା ?  
ଏହି ସେହି ତେଜୋବୀର୍ଯ୍ୟ ଗୌରବ ନିବାସ,  
ଯାହାର ସ୍ମରଣେ ଉଲ୍ଲାସିତ ବୀର-ହୟା ?  
ଏହି ସେହି ସର୍ବଦେଶ-ଅଗ୍ର ଗଣନୀୟା ?  
ମାନବ ମାନସ-ଚକ୍ଷୁ ଜ୍ଞାନ-ଆଦିତ୍ୟର  
ପବିତ୍ର ଉଦ୍ଭବସ୍ଥଳୀ ତେଣୁ ମହନୀୟା,  
ଯେସନ ପୂଜାଣା, ଉଷା-ଉତ୍ସାହ ସୁନ୍ଦର,  
ଶୈଶବୀୟ ଲୀଳା ଭୂମି ଲୋକଚକ୍ଷୁ ଦେବ ତପନର ।

(a) Give a full explanation of the above extracts. 14

(b) Who is referred here by ଦେବୀ in (1) and ନୃପଜେମା in (2) ? 2

(c) Name and expound Somasas in ଭକ୍ତି-ପ୍ରୀତି-ସହଚର-ଆଶା- 4

ଅଧିଷ୍ଠିତ ।

(d) Why is ହରି-ବିକ୍ରମେ so called ? Parse ସଦନେ in (2). 3

3. (1) ଅବଶେଷରେ ସେ ବିବିଧ ପୟାସା ଦ୍ୱାରା ଆଲୋକର ପ୍ରକୃତ  
ତତ୍ତ୍ୱ ଅବଧାରଣ କଲେ । ତାହା ଏହି ଯେ ଆଲୋକ  
ଅଶୂନ୍ୟରେ ବିଭଜ୍ନ ନିରାଶମାନଙ୍କର ସମସ୍ତି ଅଟେ, ଏବଂ

ଶୂକ୍ର-ଆଲୋକର ପ୍ରତ୍ୟେକ କରଣକୁ ବିଶ୍ଳେଷଣ କଲେ  
ଦେଖା ଯିବ ଯେ ଏହା ରକ୍ତ, ପୀତ, ନୀଳ ଏହି ତିନୋଟି  
ବିଭିନ୍ନ ବର୍ଣ୍ଣ ଭର୍ତ୍ତିର ମୌଳିକ କରଣର ସମବାୟ ଅଟେ । —

(2) ଆନ୍ତର ସୌନ୍ଦର୍ଯ୍ୟର ମୂଳରେ ମଧ୍ୟ ସାମ୍ୟ ଏବଂ ବୈଷମ୍ୟର  
ସାମଞ୍ଜସ୍ୟ ନିଗୂଢ଼ କାରଣ ରୂପେ ବିଦ୍ୟମାନ ଅଛି । ପିତା ଭିନ୍ନ  
ବ୍ୟକ୍ତି, ପୁତ୍ର ଭିନ୍ନ ବ୍ୟକ୍ତି ; କିନ୍ତୁ ଏହି ଦୁହେଁଙ୍କ ମଧ୍ୟରେ ଯେଉଁ  
ପ୍ରକାର ସମ୍ବନ୍ଧ ଅଛି, ତାହା ବ୍ୟକ୍ତିଗତ ବୈଷମ୍ୟର ସାମଞ୍ଜସ୍ୟ ମାତ୍ର ।

(a) Explain the purport of the above extracts. 10

(b) What is ଆନ୍ତର ସୌନ୍ଦର୍ଯ୍ୟ ? Illustrate it. 3

(c) How are ପିତା and ପୁତ୍ର formed ? Derive ବ୍ୟକ୍ତି । 3

4 ଜାତିଗତ ଭିନ୍ନତା ଯେଉଁ ପରିମାଣରେ ଭାଷାର ଶ୍ରୀବୃଦ୍ଧି  
ସାଧନ କରେ, ଭାଷାଗତ ଭିନ୍ନତା ସେହି ପରିମାଣରେ ଜାତୀୟ  
ଶ୍ରୀବୃଦ୍ଧି ସାଧନ କରେ । —

Illustrate the purport of the passage in Uriya giving your reasons. 8

5 ଜାବାହରୀରେ ଅନେକ ଆଗ୍ନେୟ ପଦ୍ମ ଅଛି । ସେ ମାନଙ୍କର  
ଭୀଷଣତା ନେତୁରୁ ତତ୍ତ୍ୱ ଲେଖକ, ଜାବାହରୀକୁ ବୁଝାଣ-  
ବିନାଶକାରୀ ରୁଦ୍ରରୂପୀ ମହାଦେବଙ୍କର ଅସ୍ତ୍ର ଶୂଳ-ସ୍ଥଳ କୋଲ  
କଳ୍ପନା କରି ସେହି ଗିରିମାନଙ୍କର ଗର୍ଭମଧ୍ୟରେ ଅନେକମନ୍ଦିର  
ନିର୍ମାଣ କରିଥିଲେ । ସଂପ୍ରତି ମଧ୍ୟ କେତେକ ଶିବୋପାସକ  
ଏହି ପଦ୍ମର ସମୀପରେ ବାସ କରି ପ୍ରଲୟକାଳର  
କୋପଶାନ୍ତି ନିମିତ୍ତ ନାନା ଖାଦ୍ୟ ଦ୍ରବ୍ୟ ନୈବେଦ୍ୟରୂପେ  
ଗିରୀଗର୍ଭରେ ନିଷେଧ କରନ୍ତି । ସମୟ ସମୟରେ ମନୁଷ୍ୟ ବଳି  
ମଧ୍ୟ ଅର୍ପିତ ହୁଏ । ପ୍ରାୟ ତିନିଗତ ବର୍ଷ ପୂର୍ବରେ ଯେତେ-  
ବେଳେ ଜାପାନ ସାମ୍ରାଜ୍ୟସ୍ଥ ନୂତନ ଗ୍ରୀଷ୍ମୀୟାନ ସମୁଦାୟ  
ନିହତ ହେଲେ, ସେତେ-ବେଳେ ସେହି ଧର୍ମୀବଳମାନଙ୍କ  
ମଧ୍ୟରୁ ଶତ ୨ ମନୁଷ୍ୟ ଅନ୍ନ ସେନ୍ଦୁ ନାମକ ଆଗ୍ନେୟ ଗିରୀର  
ଭୈରବ ଗର୍ଭରେ ବଳିସ୍ୱରୂପ ନିଷିପ୍ତ ହୋଇ ଥିଲେ । —

(a) Explain the above in English. 12

(b) Derive କଳ୍ପନା, ଉପାସକ, ପ୍ରଲୟ, and ଭୈରବ । How is ଦ୍ୱୀପ 5

formed ?

## TRANSLATION AND COMPOSITION.

*Head Examiner*—BABU KRISHNAKAMAL BHATTACHARYYA, B.A.

*Examiners*—  
 { BABU NARAYANCHANDRA BHATTACHARYYA, M.A.  
 „ SARATCHANDRA GUPTA, M.A.  
 „ BIHARILAL BANERJEE, M.A.  
 PANDIT BARADAKANTA BEDYARATNA.  
 „ HARIMOHAN BIDYABHUSHAN.  
 MAULAVI MUHAMMAD YUSUF JAFARI.  
 „ SYED RAHIMUDDIN.  
 BABU RAMPRASANNA MUKERJEE.

*The figures in the margin indicate full marks.*

Translate into your own vernacular :—

(a) The cultivation of rice may be said to be the one occupation of the cultivators of Bengal. In remote villages rice, or rather paddy, serves the purposes of current money. Peasants borrow paddy from the village money-lender in small quantities throughout the six months from April to September. With portions of the paddy so procured they go to the village shop and get salt or mustard oil in exchange, and sometimes clothing or utensils too are bought, not by money, but by paddy. At the great harvest of September the peasant's debt is paid off; a few months elapse, and the same debt is contracted again.

(b) His fortunes now appeared desperate, but they were restored by his matchless tact and hypocrisy. Unarmed and alone, he suddenly presented himself before the minister, acknowledged his ingratitude with an appearance of the deepest penitence, and entreated that he might be forgiven, and allowed to serve under the minister in any capacity, however mean. The minister was so simple as to give faith to his professions and condone his offence; so that Hyder was enabled to assemble an army once again.

(c) An elephant-driver stole the elephant. Under the cover of night he took the animal to a neighbouring forest; but pursuers were after him, and he could not hide the stolen property as well as he would have liked. The result was that he was captured, together with his booty, and brought back.

*Subject for original composition in the vernacular of the student.*

The highest of virtues is to do good to others.

*N. B.—Great attention must be paid to neatness and clearness of handwriting, which will be taken into consideration in awarding marks.*

## HISTORY.

*Head Examiner*—BABU KRISHNABIHARI SEN, M.A.

*Examiners*—  
 { BABU SIBENDRANATH GUPTA, M.A.  
 „ ISANCHANDRA GHOSH, M.A.  
 „ KUNJARIHARI BASU, M.A.  
 „ BIPINBIHARI SEN, M.A.  
 „ GOPALCHANDRA GANGULI, M.A.  
 „ BIKCHANDRA SINHA, M.A.  
 „ MOHINIMOHAN DATTA, M.A.  
 MR. ABDUL HAK ABID, B.A.

*The figures in the margin indicate full marks.*

1. State what you know about the following dynasties :—Sisunaga, Maurya, Guptas, and Palas. Name some of their most powerful kings, giving dates.

2. Enumerate in chronological order the chief invasions of India from the north-west. Mention those that resulted in permanent conquest. 8  
Who was Sultan Mahmud? Give an account of the ninth and twelfth of his expeditions.
3. Who was the founder of the Mahratta dynasty? Describe his early life and subsequent career, indicating the extent of his possessions at the time of his death. 6
4. (a) Where are the following places, and with what events in Indian history are they connected? Korur, Tirour, Chitor, Assye, Salbai? 5  
(b) On what occasions and by what means did the following places come into the possession of the British—Bombay, Calcutta, Cuttack, Delhi, Jalandar Doab?
5. Narrate the circumstances which led to the declaration of war against the Mahrattas during the administration of Lord Hastings. Describe the leading incidents of the war, and state the results. 5
6. Name the dynasties that reigned in England and the first Sovereign of each line after William I, stating the circumstances which brought each to the throne. 6
7. Enumerate the battles fought during the Wars of the Roses, giving dates and results. 6
8. Give a concise account of Cromwell's administration of the Commonwealth. How was the restoration of Charles II brought about? 6
9. Sketch the public career of the younger Pitt. 6
10. Write short notes on the following:—Whig and Tory, Ministry of all the Talents, Berlin Decree, Repeal of the Corn Laws, the French Revolution of 1818, the *Alabama* claims. 6

## GEOGRAPHY.

*Head Examiner*—BABU KRISHNABIHARI SEN, M.A.

<i>Examiners</i> —	{	BABU BRAJENDRANATH CHATTERJEE, M.A.
		„ KALIDAS MALLIK, M.A.
		„ RAJENDRANATH CHATTERJEE, M.A.
		„ UMESCHANDRA GHOSH, M.A.
		„ HRIDAYCHANDRA BANERJEE, M.A.
		„ BIRAJMOHAN MAJUMDAR, M.A.
		„ KALISANKAR SUKUL, M.A.
		„ JANENDRACHANDRA MUKERJEE, M.A.

*The figures in the margin indicate full marks.*

1. (a) Write explanatory notes on the Gulf Stream, the North-West Passage, Khedive, Pampas, Geysers, the Mikado 6  
(b) What countries are inhabited by the following peoples—Esquimaux, Copts, Maories, Lapps, Berbers, Hovas?
2. Compare the physical structure and features of Asia with those of Europe, indicating any points of difference or similarity that occur to you. 4
3. Name— 10  
(a) The four South-coast counties of England, with their chief towns.  
(b) The British possessions in Asia.  
(c) The countries of North and South America bordering on the Pacific.  
(d) Six hill stations in India.  
(e) The islands of the Malay Archipelago and the Powers to which they belong.

4. Write an account of Russia in Europe under the following heads: 6  
 —(a) Boundaries, (b) Climate, (c) Divisions, (d) Races, (e) Present  
 Constitution, (f) Mineral Productions.
5. What and where are the following :—New Brunswick, Galilee, 5  
 Osaka, John o' Groat's House, Kilimanjaro, Liberia, Transvaal, the  
 Rann of Cutch, Lausanne, Adelaide?
6. What is specific gravity? Explain how an iron ship floats. 4
7. What is meant by saying that heat is a mode of motion? 6
8. Explain the formation and fall of rain. What are hail, sleet, and 6  
 snow? Describe a snowflake.
9. Account for the continual decay and removal of solid rocks, and 7  
 also the general wasting which is visible on the surface of the earth, and  
 show how all this is beneficial to plants and animals.
10. (a) Why do streams flow? 6  
 (b) Why do small streams often dry up, and why are some rivers,  
 such as the Rhine, most swollen in summer?  
 (c) What is the average depth of the sea?  
 (d) A railway train moves at the rate of thirty miles an hour; how  
 long would it take to go round the earth?  
 (e) What do you know of Mount Vesuvius?

---

### DRAWING.

*Examiner*—MR. W. H. JOBBINS.

*One hour and a half allowed for this paper.*

Copy in pencil, with a clear outline, the accompanying figure, decreasing the height to C D, and the width in proportion.

No lines may be drawn on the Example, in making the copy, and no ruling, squaring, or measuring of any kind is allowed.

---

# First Examination in Arts.

## 1895.

### ENGLISH POETRY.

*Paper set by—MR. J. MANN, M.A.*

*Examiners—* { REV. J. LAMB, M.A.  
MR. W. B. LIVINGSTONE.  
„ ABDUR RAHIM, M.A.  
BABU DEBENDRANATH BASU, M.A.  
„ HERAMBACHANDRA MAITRA, M.A.

*The figures in the margin indicate full marks.*

1. In reference to his 'subject for heroic song' Milton speaks 10  
of himself as 'long choosing and beginning late : ' illustrate this.

Give in your own words the principal features of Satan's character, as depicted in Book I.

Remark on Milton's fondness for sonorous proper names. Quote any passage in illustration.

2. Explain fully, showing the connexion with the context, and adding 14  
notes, where necessary :—

(a) The mind is its own place. ...

What matter where, if I be still the same,  
And what I should be, all but less than he  
Whom thunder hath made greater ?

(Remark on Milton's use of the neuter possessive pronoun.)

(b) That were an ignominy and shame beneath  
This downfall ; since, by fate, the strength of gods,  
And this empyreal substance, cannot fail.

(c) Never, since created man,  
Met such embodied force as, named with these,  
Could merit more than that small infantry  
Warred on by cranes.

(d) Next came one  
Who mourned in earnest, when the captive ark  
Maimed his brute image.

(e) In Ansonian land  
Men called him Mulciber, and how he fell  
From Heaven they fabled.

3. (A) Explain :—

The least erected spirit that fell from Heaven ; the Doric mood of flutes and soft recorders ; the potent rod of Amram's son ; purple . . . supposed with blood of Thammuz yearly wounded.

(B) Illustrate Milton's use of the following words :—  
expatiate, sublimed, frequent (adj.), warping, grisly, argument.



(C) Scan the line :—

Created hugest that swim the ocean-stream.

4. What is meant by the criticism that the *Deserted Village* is made up of incongruous parts? State and illustrate by quotations the views as to the evils of luxury set forth in the poem. What, according to Goldsmith, are the 'rural virtues?' Who was the original of the village preacher? 7

5. Express in simple English the meaning of the following passages, indicating the context in each case :— 12

(a) Careless their merits or their faults to scan,  
His pity gave ere charity began.

(b) In these, ere triflers half their wish obtain,  
The toiling pleasure sickens into pain.

(c) The robe that wraps his limbs in silken sloth  
Has robbed the neighbouring fields of half their growth.

(d) Along the lawn, where scattered hamlets rose,  
Unwieldy wealth, and cumbrous pomp repose,  
And every want to opulence allied,  
And every pang that folly pays to pride.

(e) Dear charming nymph, neglected and decried,  
My shame in crowds, my solitary pride; . . .  
Thou guide, by which the nobler arts excel,  
Thou nurse of every virtue, fare thee well!

6. Mention some of the features of Tennyson's *Enoch Arden* which give to the poem its interest and power. Illustrate Enoch's heroism. 7

7. Explain fully the following passages, indicating the context :— 12

(a) So now that shadow of mischance appeared  
No graver than as when some little cloud  
Cuts off the fiery highway of the sun  
And isles a light in the offing.

(b) His careful hand, —  
The space was narrow, — having order'd all  
Almost as neat and close as Nature packs  
Her blossom or her seedling, paused.

(c) At first indeed,  
Thro' many a fair sea-circle, day by day,  
Scarce-rocking, her full-busted figure-head  
Stared o'er the ripple feathering from her bows.

(d) His large gray eyes and weather-beaten face  
All-kindled by a still and sacred fire,  
That burned as on an altar.

(e) The rosy idol of her solitudes.

8. Give the meaning of the following :—

(a) Dewy-glooming downs; mist-wreathen isle; peacock-yew-tree;  
the sacred old familiar fields.

(b) Pensive plain; mantling bliss; reverend champion; boding tremblers.

(c) Holt, garth, barrow, tilth, blanched shipshape.

• ENGLISH PROSE.

*Paper set by—MR. J. MANN, M.A.*

Examiners—	{	REV. G. BRUCE, M.A.
		A. P. TELFER, M.A.
		MR. W. BILLING, M.A.
		„ N. N. GHOSH.
		BABU LALITKUMAR BANERJEE, M.A.

*The figures in the margin indicate full marks.*

1. Give some account of Gordon's work at Gravesend as an illustration of his character. 8

What was the secret of Gordon's success as a ruler of savage or semi-civilized races? Illustrate by his work in the Soudan.

2. Explain the following passages, showing the connexion with the context, and adding notes where necessary :— 10

(a) Here was the 'Captain' whose 'good leading' the best thinker of our time had been vainly asking for England, in England, a few years before.

(b) Were they birds of ill-omen, these strokes, that thus vexed the night with their weird mockery, as the boat that carried the stranger passed by in the moonlight.

(c) He started with a *carte blanche*, but ere he was halfway to Khartoum the telegraph had begun to scrawl its dots and dashes upon the surface of his yet open programme.

(d) Thus fell, in dark hour of defeat, a man as unselfish as Sidney, of courage dauntless as Wolfe, of honour stainless as Ourram, . . . of faith as steadfast as More.

3. Describe the situation of Khartoum, and give a brief historical account of the place. Comment on the remark: 'the picture of a beautiful life had to be made perfect by heroic death;' and tell briefly the story of Gordon's end. 7

4. Give some of the leading thoughts in Helps's Essay entitled 'Aids to Content.' What qualities in Bacon's works render them, according to Helps, 'unrivalled in their fitness to form the best men for the conduct of the highest affairs?' 8

Give the substance of Helps's remarks on the evils of Party Spirit.

5. Explain, with reference to the context where necessary :— 10

(a) It is in this conjunction, which seems to Bacon so desirable, that practical wisdom delights.

(b) The old courtier Polonius meant this for worldly wisdom, but it may be construed much more deeply.

(c) 'There is no great concurrence between learning and wisdom.'

'The correspondences of wisdom and goodness are manifold'

(d) Hope, an architect above rules, can build, in reverse, a pyramid upon a point

(e) It is a very dangerous thing to acknowledge two sorts of truth, two kinds of charity.

(f) Such bodies (Councils, &c.), are the fly-wheels and safety-valves of the machinery of business.

6. Give the purport of Blackie's remarks on the training of the imagination. What does he say about 'random reading'? 6

7. Explain :—

(a) No one is made great or good by a diet of broad grins. . . . . No one feeds on mere pepper or vanilla. 8

(b) Cram is a mere mechanical operation, of which a reasoning-animal should be ashamed.

(c) Fortune will never favour the man who flings away the dice-box because the first throw brings a low number.

(d) An idle man is like a housekeeper who keeps the doors open for any burglar.

(e) Let us turn our youthful imaginations into great picture-galleries and Walhallas of the heroic souls of all times and all places.

8 Give the meaning of the following:—

The barren graces of the *Nil Admirari*; the classical picture-gallery of that rare old Boeotian; the netted suares of theological logomachy; Pythagorean silence. 4

9. Write a short essay on one of the following subjects:— 14

(a) The example of General Gordon's life.

(b) 'Plain living and high thinking.'

(c) 'We live by admiration, hope, and love.'

(d) The seasons of the year.

## ARITHMETIC, ALGEBRA, AND GEOMETRY.

Paper set by—MR. HOMERSHAM COX, M.A.

Examiners— $\left\{ \begin{array}{l} \text{REV. E. S. SUMMERS, B.A.} \\ \text{MR. C. LITTLE, M.A.} \\ \text{,, A. THOMSON, M.A.} \\ \text{BABU MAHENDRANATH RAY, M.A.} \\ \text{,, KALIPADA BASU, M.A.} \end{array} \right.$

The figures in the margin indicate full marks.

1. Describe a parallelogram equal to a given rectilineal figure and having an angle equal to a given angle. 4

2. Angles in the same segment of a circle are equal. 4

3. Similar triangles are to one another in the duplicate ration of their homologous sides. 4

4. Describe a circle touching two given straight lines, one of them at a given point. 6

5. Explain, by taking the particular case of the numbers 63, 140, the method of finding the Greatest Common Measure of two numbers, giving the reason of each step in the process. 5

6. Find the product of 6981543 and 8284786 by the contracted method of decimal multiplication to seven decimal places only. 5

7. If  $\alpha, \beta$  be the roots of the quadratic equation 6

$$ax^2 + bx + c = 0,$$

find the quadratic equation whose roots are  $\alpha^2, \beta^2$ .

8. Solve : 6

$$(1) (x+a)x+b)(x+c)=abc;$$

$$(2) 3x+2y=2xy, \quad \left. \begin{array}{l} \\ 9x+4y=5xy. \end{array} \right\}$$

9. Prove that 4

$$(1) (a+b+c)(a^2+b^2+c^2-bc-ca-ab)=a^3+b^3+c^3-3abc;$$

$$\begin{aligned}
 (2) \quad (a+b+c+d+e+f)^2 \\
 = a^2 + 2a(b+c+d+e+f) + b^2 + 2b(c+d+e+f) \\
 + c^2 + 2c(d+e+f) + d^2 + 2d(e+f) + e^2 + 2ef + f^2.
 \end{aligned}$$

10. Prove that

$$n^2 + 2n \{1 + 2 + 3 + \dots (n-1)\} = n^3.$$

Hence prove that

$$1^3 + 2^3 + 3^3 + \dots + n^3 = (1 + 2 + 3 + \dots + n)^2.$$

11. Expand by the Binomial Theorem  $(1-x)^{-\frac{1}{2}}$ .

Hence find the sum of the series

$$\frac{1}{3} + \frac{1 \cdot 3}{3 \cdot 6} + \frac{1 \cdot 3 \cdot 5}{3 \cdot 6 \cdot 9} + \frac{1 \cdot 3 \cdot 5 \cdot 7}{3 \cdot 6 \cdot 9 \cdot 12} + \dots \text{ to infinity.}$$

12. Find the limit of  $\left(1 + \frac{1}{n}\right)^n$  when  $n$  becomes infinite

Calculate the result to six places of decimals.

## CONIC SECTIONS AND TRIGONOMETRY.

*Paper set by—MR. W. BOOTH, M.A.*

*Examiners—*

$$\begin{cases}
 \text{BABU BIPINBHARI GUPTA, M.A.} \\
 \text{„ RAJMOHAN SEN, M.A.} \\
 \text{„ HARANGHANDRA BANERJEE, M.A.} \\
 \text{„ SYAMADAS MUKERJEE, M.A.} \\
 \text{MR. D. N. MALLIK, B.Sc.}
 \end{cases}$$

*N.B.—The same value is attached to each question.*

1. Show how to draw two tangents to a parabola from an external point.

2. Prove that the locus of the foot of the perpendicular from the focus upon any tangent to a parabola is the tangent at the vertex.

3. Prove that the tangent to an ellipse at either end of a diameter is parallel to the system of chords bisected by the diameter.

4. Show how to construct the hyperbola mechanically.

5. Prove that the locus of the foot of the perpendicular drawn from either focus upon any tangent to a hyperbola is the circle described on the transverse axis as diameter; and the rectangle under the focal perpendiculars on the tangent is equal to the square of the semi-conjugate axis, that is

$$SJ \cdot S'P = CQ^2.$$

6. Prove the formulas

$$\sin 2A = \frac{2 \tan A}{1 + \tan^2 A} \text{ and } \cos 2A = \frac{1 - \tan^2 A}{1 + \tan^2 A}.$$

7. Prove that

$$\begin{aligned}
 \sin(A+B) \sin(A-B) &= (\sin A + \sin B)(\sin A - \sin B) \\
 \cos(A+B) \cos(A-B) &= (\cos B - \sin A)(\cos B + \sin A)
 \end{aligned}$$

8. The sides of a triangle are 32, 40, 66; find the greatest angle, having given

$$\log 207 = 2.3159703 \quad \log 1073 = 3.0305997,$$

$$L \cot 66^\circ 18' = 9.6424342 \quad \text{diff. for } 1' = 0.003431.$$

9. Show that the perimeter of any triangle is equal to

$$2c \cos \frac{A}{2} \cos \frac{B}{2} \sec \frac{A+B}{2},$$

$c$  being any side and  $A, B$  its adjacent angles, and that the area of a triangle is

$$\frac{2abc}{a+b+c} \cos \frac{A}{2} \cos \frac{B}{2} \cos \frac{C}{2}.$$

10. If  $y = c \sec \theta$  and  $x = c \log_e \tan \left( \frac{\pi}{4} + \frac{\theta}{2} \right)$ ,

you are required to express  $c \left( \frac{x}{e^c + e} - \frac{x}{c} \right)$  in terms of  $y$ .

N.B. Instead of No. 4 the Candidate may substitute:—

Prove that in an equilateral hyperbola the angle between any pair of conjugate diameters is bisected internally by one asymptote and externally by the other.

## GREEK POETRY.

Examiner—MR. H. STEPHEN, M.A.

[N.B.—The numbers in the margin indicate full marks.]

I. Translate:—

13

Οὐκ οὐν κακύνει τοῖσδε τοῖς βουλευέμασιν,  
ὅς ἐξ ἐμοῦ μὲν ἔπαθες οἷα φῆς παθεῖν,  
δρᾶς δ' οὐδὲν ἡμᾶς εὖ, κακῶς δ' ὅσον δύναι;  
ἀχάριστον ὑμῶν σπέρμ', ὅσοι δημηγόρους  
ξηλοῦτε τιμάς· μηδὲ γινώσκουσθέ μοι,  
οἳ τοὺς φίλους βλάπτοντες οὐ φροντίζετε,  
ἦν τοῖσι πολλοῖς πρὸς χάριν λέγητέ τι.  
ἀτὰρ τί δὴ σόφισμα τοῦθ' ἡγούμενοι  
ἐς τήνδε παῖδα ψήφωσιν ὥρισαν φόνου;  
πότερα τὸ χρῆν σφ' ἐπήγαγ' ἀνθρωποσφαγεῖν  
πρὸς τύμβον, ἔνθα βουβυτεῖν μᾶλλον πρέπει;  
ἦ τοὺς κτανόντας ἀνταποκτεῖναι θέλων  
ἐς τήνδ' Ἀχιλλεὺς ἐνδίκως τείνει φόνον;  
ἀλλ' οὐδὲν αὐτὸν ἦδε γ' εἴργασται κακόν.

(a) Parse and give the principal parts of—*δρᾶς*, *παθεῖν*, *δύναι*, *γινώσκεισθε*, *ἐπήγαγ'*, *κτανόντας*, and *εἴργασται*.

(b) Conjugate fully the present and imperfect of the verb to which *φῆς* belongs.

(c) Derive *βουθυτεῖν*, and *δημηγόρους*, and name some of the *δημήγοροι* of Euripides' time

(d) Name the metre and write the scansion of the first two lines.

2. Translate:—

13

Ταῦτ' οὖν ἐν αἰσχυρῷ θέμενος αἰδέσθητί με,  
οἰκτεῖρον ἡμᾶς, ὡς γραφεύς τ' ἀποσταθεῖς  
ἰδοῦ με κἀνάθρηστον, οἷ' ἔχω κακά.  
τύραννος ἦν ποτ', ἀλλὰ νῦν δούλη σέθεν,  
εὐπαις ποτ' οὔσα, νῦν δὲ γριῦς ἅπαις θ' ἅμα,  
ἄπολις, ἔρημος, ἀθλιωτάτῃ βροτῶν.  
οἱ μὲν γὰρ ὄντες παῖδες οὐκέτ' εἰσί μοι,  
αὐτῇ δ' ἐπ' αἰσχυροῖς αἰχμάλωτος οἴχομαι·  
καπνὸν δὲ πόλεως τόνδ' ὑπερθρώσκονθ' ὄρω.  
εἴ μοι γένοιτο φθόγγος ἐν βραχίوسي  
καὶ χερσὶ καὶ κόμαισι καὶ ποδῶν βάσει,  
ἢ Δαιδάλου τέχναισιν ἢ θεῶν τινός,  
ὥς πάνθ' ὁμαρτῇ σὼν ἔχοιτο γουνάτων  
κλαίοντ', ἐπισκῆπτοντα παντοίους λόγους·  
ὦ δέσποτ', ὦ μέγιστον Ἑλλήσιν φῶς,  
πιθοῦ, παράσχες χεῖρα τῇ πρεσβύτιδι.

(a) Parse and give the principal parts of—*αἰδέσθητι*, *ἀποσταθεῖς*, and *παράσχες*.

(b) Parse *βραχίوسي* and *γουνάτων*, and explain the construction *ἔχοιτο γουνάτων*.

(c) Parse *σέθεν*, and decline *γραφεύς*.

(d) What is the allusion in *καπνὸν πόλεως τόνδ' ὄρω* ?

3. Translate:—

11

Λέγοιμ' ἄν. ἦν τις Πριαμίδων νεώτατος  
Πολύδωρος, Ἑκάβης παῖς, ὃν ἐκ Τροίας ἔμοι  
πατὴρ δίδδοσι Πρίαμος ἐν δόμοις τρέφειν.  
ὑποπτος ὢν δὴ Τρωικῆς ἀλώσεως,  
τοῦτον κατέκτειν'· ἀνθ' οὔτου δ' ἔσθ' ἑρινά νιν,  
ἄκουσον, ὥς εὖ καὶ σοφῇ προμηθία.  
ἔδεια μὴ σοὶ πολέμιος λειφθεῖς ὁ παῖς  
Τροίαν ἀθροίσῃ καὶ ξυνοικίσῃ πάλιν,  
γνόντες δ' Ἀχαιοὶ ζῶντα Πριαμίδων τινα  
Φρυγῶν ἐς αἶαν αὖτις ἄρειαν στόλον,  
κάπειτα Θρήκης πεδία τρίβοιεν τάδε  
λεηλατοῦντες, γείτοσιν δ' εἰῆ κακὸν  
Τρώων, ἐν ᾧ περ νῦν, ἀναξ, ἐκάμνομεν.

(a) Parse and give the principal parts of *ἄκουσον* and *ἄρειαν*. Derive *ἀλώσεως* and *λεηλατοῦντες*.

(b) Who is the speaker here? Does he give the true motive of his conduct?

4. Translate:—

9

(a) Σπουδαὶ δὲ λόγων κατατεινομένων  
ἦσαν ἵσαι πως, πρὶν ὁ ποικιλόφρων  
κόπῃς, ἡδυλόγος, δημοχαριστὴς  
Δαερτιάδης πείθει στρατιὰν

μὴ τὸν ἄριστον Δαναῶν πάντων  
 δούλων σφαγίων οὐνεκ' ἀποθεῖν,  
 μηδὲ τιν' εἰπεῖν παρὰ Περσεφόνῃ  
 στάντα φθιμένων  
 ὡς ἀχάριστοι Δαναοὶ Δαναοῖς  
 τοῖς οἰχομένοις ὑπὲρ Ἑλλήνων  
 Τροίας πεδίων ἀπέβησαν.

- (b) Αὔρα, ποντιάς αὔρα,  
 ἄτε ποντοπόρους κομίζεις  
 θοὰς ἀκαίτους ἐπ' οἶδμα λίμνης,  
 ποί με τὰν μελέαν πορεύσεις;  
 τῷ δουλόσυνος πρὸς οἶκον  
 κτηθεῖς' ἀφίξομαι;  
 ἢ Δωρίδος ὄρμον αἶας,  
 ἢ Φθιάδος, ἐνθα καλλίστων ὑδάτων πατέρα  
 φασὶν Ἀπιδανὸν μεδία λιπαίνειν;

Explain the geographical allusions in this passage.

5. Where is the scene of the *Hecuba* laid, and when are the events supposed to take place? Sketch the character of Agamemnon as delineated in the play. 4

6. Translate:—

10

Δέσπων', ἐγὼ τοι τοῦνομ' οὐ φεύγω τόδε  
 καλεῖν σ', ἐπεῖπερ καὶ κατ' οἶκον ἡξίουν  
 τὸν σὸν, τὸ Τροίας ἡνίκ' ὤκυμμεν πέδον·  
 εὐνους δὲ καὶ σοὶ ζῶντί τ' ἦν τῷ σῷ νόσει,  
 καὶ νῦν φέρουσά σοι νέους ἦκω λόγους,  
 φύβω μὲν, εἴ τις δεσποτῶν αἰσθήσεται,  
 οἴκτῳ δὲ τῷ σῷ· δεινὰ γὰρ βουλευέται  
 Μενέλαος εἰς σὲ παῖς θ', ἃ σοι φυλακτέα.  
 τὸν παῖδα σου μέλλουσιν, ὧ δύστηνε σύ,  
 κτείνειν, ὃν ἕξω δωμάτων ὑπεξέθου.

## GREEK PROSE.

Examiner—REV. J. EDWARDS, M.A.

[N.B.—The figures in the margin indicate full marks.]

1. Translate:—

10

Θωυμάζω ὦν τῶν διουρισάντων καὶ διελόντων Λιβύην τε καὶ Ἀσίην  
 καὶ Εὐρώπην· οὐ γὰρ σμικρὰ τὰ διαφέροντα αὐτέων ἐστί. μήκει μὲν  
 γὰρ παρ' ἀμφοτέρας παρήκει ἡ Εὐρώπη· εὐρεος δὲ πέρι, οὐδὲ συμβαλέειν  
 ἀξίη φαίνεται μοι εἶναι. Λιβύη μὲν γὰρ δημοὶ ἐωντήν, ἐοῦσα περίρρυ-  
 τος, πλὴν ὅσον αὐτῆς πρὸς τὴν Ἀσίην οὐρίζει· Νεκὼ τοῦ Αἰγυπτίων  
 βασιλέως πρώτου τῶν ἡμεῖς ἴδμεν, καταδέξαντος. ὃς ἐπεὶ τε τὴν δωρύρχα  
 ἐπαύσατο ὑρύσσω τὴν ἐκ τοῦ Νείλου διέχουσιν εἰς τὸν Ἀράβιον

κόλπον, ἀπέπεμψε Φοῖνικας ἄνδρας πλοίοις, ἐντειλάμενος ἐς τὸ ὀπίσω δι' Ἡρακλήϊον στηλέων διεκπλέειν ἕως ἐς τὴν βορρῆν θάλασσαν, καὶ οὕτω ἐς Αἴγυπτον ἀπικνέεσθαι. Ὀρμηθέντες ὦν οἱ Φοῖνικες ἐκ τῆς Ἐρυθρῆς θαλάσσης, ἔπλεον τὴν νοτίην θάλασσαν. ὅπως δὲ γίνοιτο φθινόπωρον, προσίσχοντες ἂν σπεύρεσκον τὴν γῆν, ἵνα ἐκάστοτε τῆς Λιβύης πλέοντες γινοίετο, καὶ μένεσκον τὸν ἄμνητον θερίσαντες δ' ἂν τὸν σῆτον, ἔπλεον ὥστε οὐκ ἐτέων διεξελθόντων, τρίτῳ ἔτει κάμψαντες Ἡρακλείας στήλας, ἀπίκοντο ἐς Αἴγυπτον. καὶ ἔλεγον, ἔμοι μὲν οὐ πιστά, ἄλλω δὲ δή τεω, ὡς περιπλῶντες τὴν Λιβύην, τὸν ἥλιον ἔσχον ἐς τὰ δεξιὰ. οὕτω μὲν αὕτη ἐγένεσθαι τὸ πρῶτον.

(a) Parse fully, giving the principal parts—*διελόντων, συμβαλέειν, φαίνεται, ἴδμεν, ἀπέπεμψε, ὀρμηθέντες, διεξελθόντων* and *ἐγνώσθη*. Explain the syntax of—*οὐ γὰρ σμικρὰ τὰ διαφέροντα αὐτέων ἐστί.* 3

(b) Write a short note on the reference in the text to Pharaoh Necho. 2

2. What was the main object of Herodotus in his history? Name the more important episodes contained in it. What qualification had he as a writer, and what preparation did he make for his task? 'Herodotus belongs distinctly to the romantic school.' Comment on this, and discuss briefly his trustworthiness and the historical value of his work. 5

3. Translate:—

10

Ὡς δὲ πολλὸν τοῦτο ἐγένετο, καὶ οὐκ ἐπαύετο, πέμψας Δαρείου ἱππεὰ παρὰ τὸν Σκυθέων βασιλέα Ἰδάνθυρσον, ἔλεγε τάδε· Ὀ Δαίμονι ἀνδρῶν, τί φείγεις αἰεὶ, ἐξόν τοι τῶνδε τὰ ἕτερα ποιεῖν; εἰ μὲν γὰρ ἀξιώχρεος δοκέεις εἶναι σκυντῶ τοῖσι ἐμοῖσι πρήγμασι ἀντιωθῆναι, σὺ δὲ στάς τε καὶ παυσάμενος πλήννης μάχεσθαι· εἰ δὲ συγγινώσκεις εἶναι ἥσσω, σὺ δὲ καὶ οὕτω παυσάμενος τοῦ δρόμου, δεσπότη τῷ σῷ δῶρα φέρων γῆν τε καὶ ὕδωρ, ἔλθε ἐς λόγους.' Πρὸς ταῦτα ὁ Σκυθέων βασιλεὺς Ἰδάνθυρσος ἔλεγε τάδε. 'Οὕτω τὸ ἐμὸν ἔχει, ὦ Πέρσας· ἐγὼ οὐδένα κω ἀνθρώπων δέσας ἔφυγον, οὔτε πρότερον, οὔτε νῦν σε φεύγω· οὐδέ τι νεώτερόν εἰμι ποιήσας νῦν ἢ καὶ ἐν εἰρήνῃ ἑώθει ποιεῖν. ὅ τι δὲ οὐκ αὐτῶς μάχομαι τοι, ἐγὼ καὶ τοῦτο σημαίω. ἡμῖν οὔτε ἄσπερα, οὔτε γῆ πεφυτευμένη ἐστὶ, τῶν πέρι δέοντες μὴ ἀλώῃ ἢ καρῇ, ταχύτερον συμμίσγοιμεν ἂν ἐς μάχην ὑμῖν· εἰ δὲ δεοί πάντως ἐς τοῦτο κατὰ τύχος ἀπικνέεσθαι, τυγχάνουσι ἡμῖν ἑόντες τάφοι πατρώϊοι, φέρετε, τούτους ἀνευρόντες, συγχέειν πειράσθε αὐτούς· καὶ γνώσασθε τότε, εἴτε ὑμῖν μαχησόμεθα περὶ τῶν τάφων, εἴτε καὶ οὐ μαχησόμεθα. πρότερον δὲ, ἢν μὴ ἡμέας λόγος αἰρή, οὐ συμμίσχοιεν τοι. ἀμφὶ μὲν μάχῃ τοσαῦτα εἰρήσθω. Δεσπότης δὲ ἐμοὺς Δία τε ἐγὼ νομίζω, τὸν ἐμὸν πρόγονον, καὶ Ἰστίην τὴν Σκυθέων βασιλειαν, μούρους εἶναι. Σοὶ δὲ ἀντὶ μὲν δώρων γῆς τε καὶ ὕδατος, δῶρα πέμψω τοιαῦτα οἷά σοι πρέπει ἔλθειν· ἀντὶ δὲ τοῦ ὅτι δεσπότης ἔφηςας εἶναι ἐμός, κλαίειν λέγω.' (Τοῦτό ἐστι ἢ ἀπὸ Σκυθέων ῥήσις.) Ὁ μὲν δὲ κῆρυξ οἰχώκεε ἀγγελέων ταῦτα Δαρείῳ.

(a) Parse fully, giving the principal parts—*στάς, ἔλθε, δέσας* and *ἔφυγον*. Explain—*δεσπότη τῷ σῷ δῶρα φέρων γῆν τε καὶ ὕδωρ* 3

4. Translate into Greek:—

(a) The country is totally destitute of trees, both wild and cultivated. 2



(b) The tomb is behind the temple of Diana, facing the east, and near the place where the Ceians celebrate their festivals. 3

(c) The river Hypanis, through a space of five days' journey from its first rise, is small, and its waters are sweet, but from thence to the sea, which is a journey of four days more, it becomes exceedingly bitter. 4

(d) Scythia has nothing remarkable except its rivers, which are equally large and numerous. If, besides these and its vast and extensive plains, it possesses anything worthy of admiration, it is an impression which they show of the foot of Hercules. This is upon a rock, two cubits in size, but resembling the footstep of a man. It is near the river Tyras. 8

5. Translate:—

10

Λέγουσι δὲ καὶ τάδε Καρχηδόνιοι εἶναι τῆς Λιβύης χώρόν τε καὶ ἀνθρώπους ἕξω Ἑρακλείων στηλέων κατοικημένους, ἐς τοὺς ἐπεὰν ἀπίκωνται καὶ ἐξέλωνται τὰ φορτία, θέντες αὐτὰ ἐπέξῃ παρὰ τὴν κυματωγῇν, ἐσβάντες ἐς τὰ πλοῖα, τύφειν καπνόν· τοὺς δ' ἐπιχωρίους, ἰδομένους τὸν καπνόν, ἵεναι ἐπὶ τὴν θάλασσαν· καὶ ἔπειτα ἀντὶ τῶν φορτίων χρυσὸν τιθέναι, καὶ ἐξαναχωρεῖν πρόσω ἀπὸ τῶν φορτίων. τοὺς δὲ Καρχηδόνιους ἐκβάντας, σκέπτεσθαι καὶ ἦν μὲν φαίνηται σφί ἄξιως ὁ χρυσὸς τῶν φορτίων, ἀπελόμενοι ἀπαλλάσσονται· ἦν δὲ μὴ ἄξιως, ἐσβάντες ὀπίσω ἐς τὰ πλοῖα κατέαται· οἱ δὲ προσελθόντες ἄλλον πρὸς ὃν ἔθηκαν χρυσόν, ἐς οὗ ἂν πείθωσι. ἀδικεῖν δὲ οὐδετέρους· οὔτε γὰρ αὐτοὺς τοῦ χρυσοῦ ἄπτεσθαι πρὶν ἂν σφί ἀπισωθῇ τῇ ἀξίῃ τῶν φορτίων, οὔτ' ἐκείνους τῶν φορτίων ἄπτεσθαι πρότερον ἢ αὐτοὶ τὸ χρυσίον λάβωσι.

## LATIN POETRY.

Paper set by—MR. H. STEPHEN, M.A.

Examiner—MISS FLORENCE HOLLAND, M.A.

The figures in the margin indicate full marks.

1. Translate:—

14

Ostia iamque domus *patuere* ingentia centum  
Sponte sua, vasisque ferunt responsa per auras :  
O tandem magnis pelagi *defuncte periculis*,  
(Sed terrae graviora manent), in regna Lavini  
Dardaniæ venient, mitte hunc de pectore curam ;  
Sed non et venisse volent. Bella, horrida bella,  
Et Thybrim multo spumantem sanguine cerno.  
Non Sinois tibi, nec Xanthus, nec Dorica castra.  
Defuerint ; alius *Latius iam partus* Achilles,  
Natus et ipse *dea* ; nec Teucri addita luno  
Usquam aberit ; cum tu supplex in rebus egenis  
Quas gentes Italum, aut quas non oraveris urbes !  
Causa mali tanti communis iterum hospita Teucri,  
Externique iterum thalami.  
Tu ne cede *malis*, sed contra audentior *ito*,  
Quam tua te Fortuna sinet. Via prima salutis,  
Quod *minime cederis*, Graia pandetur ab urbe.

(a) Parse, and give the principal parts of the verbs italicized.

(b) Parse, and give rules of syntax to account for the cases of the nouns italicized.

(c) Explain all the allusions in the above passage.

2. Translate:—

10

Atque hic Priamiden Ianiatum corpore toto  
 Deiphobum vidit, lacrum crudeliter ora.  
 Ora manusque ambas, populataque tempora raptis.  
 Auribus, et truncas in l'nesto vulnere nares.  
 Vix adeo agnovit pavitantem ledira tegentem  
 Supplicia, et notis compellat vocibus ultro;  
 Quis tam crudeles optavit sumere poenas?  
 Cui tantum de te licuit? Mibi fama suprema  
 Nocto tulit fessum vasta te caedo Pelasgum  
 Procubuisse super confusae stragis acervum.  
 Tunc egomet tumulum Rhoeteo litore inanem  
 Constitui, et magna manes ter voce vocavi.  
 Nomen et arma locum servant; te, amice, nequivi  
 Conspicere, et patria decedens ponere terra.  
 Ad quae Priamides; Nihil O tibi, amice, relictum;  
 Omnia Deiphobo solvisti et funeris umbris.

(a) State and account for the cases of *corpore*, *ora*, *tempora*, *aurebus*, and *tibi*.

(b) What are the allusions in *suprema nocte*, and *Rhoeleo litore*?

(c) What was the benefit supposed to be conferred by a *tumulus inanis* such as is here referred to?

3. Translate:—

14

(a) Quo fessum rapitis, Fabii? Tu Maximus ille es,  
 Unus qui nobis cunctando restituis rem.  
 Excudent alii spirantia mollius aera,  
 Credo equidem, vivos ducent de marmore vultus,  
 Orabunt causas melius, caelique meatus  
 Describent radio, et surgentia sidera dicent:  
 Tu regere imperio populos, Romane, memento;  
 Hae tibi erunt artes, pacisque imponere morem,  
 Parcere subjectis et debellare superbos.

(b) O nate, ingentem luctum ne quaere ignem,  
 Ostendent terris hunc tantum fata neque ultra  
 Esse sinent. Nunciam vobis Romana propago  
 Visa potens, Superi, propria haec si dona fuissent.  
 Quantos ille virum magnam Mavortis ad urbem  
 Campus aget genitas! vel quae, Tiberino, vidobis  
 Funera, cum tumulum praeterlabere recentem.

(a) Parse—*memento*, *quaere*, and *praeterlabere*.

(b) Name the metre, and write the scansion of the first four lines.

(c) Explain all the allusions in the above two extracts.

4. (a) Where was *Cumae*, and what and where was *Avernus*?

7

(b) Give some account of the Sibyl, and her mode of prophesying.

(c) What do you learn from this book regarding the funeral customs of ancient times?

(d) Give the substance of Virgil's compliment to Augustus.

5. Translate:—

15

(a) Vidi et crudeles dantem Salmonae poenas,  
 Dum flammis Iovis et sonitus imitatur Olympi.  
 Quatuor hic invectus equis et lampada quassans  
 Per Graios populos mediaeue per Elidis urbem

Ibat ovals, divumque sibi posebat honorem,  
 Demens, qui nimbos et non imitabile fulmen  
 Aere et cornipedum pulsu simularet equorum.  
 At pater omnipotens densa inter nubila telum  
 Contorsit, non ille faces, nec funea taedis  
 Lumina, praecepitemque immuni turbine adexit.  
 (b) Iamque rubescebat radiis mare, et aethere al<sup>to</sup> alto  
 Aurora in variis fulgebat lutea bigis;  
 Cum venti posuere, omnisque repente resevit  
 Flatus, et in lento luctantur marmore tonsae.  
 Atque hic Aeneas ingentem ex aequore Incum  
 Prospicit. Hunc inter fluvio Tiberinus amoenus,  
 Verticibus rapidis, et multa flavus arena,  
 In mare prorumpit. Varias circumque supraquo  
 Assuetas ripis volucres et fluminis alveo  
 Aethera mulcebant cantu, haecque volabant.  
 Plectere iter sociis terraeque advertere proras  
 Imperat, et luctus fluvio succedit opaco.

---

### LATIN PROSE.

*Paper set by*—REV. J. EDWARDS, M.A.

*Examiner*—MISS FLORENCE HOLLAND, M.A.

*The figures in the margin indicate full marks.*

#### I. Translate:—

9

Scipio Padum transire, et, ad Ticinum amnem motis castris, prius, quam educeret in aciem, adhortandorum militum causa, talem orationem exorsus est:

‘Si cum exercitum, milites, *educerem* in aciem, quem in Gallia mecum habui, *supersedissem* loqui apud vos Quid enim adhortari *referret* aut eos equites, qui equitatum hostium ad Rhodanum flumen egregie *vincunt*, aut eas legiones, cum quibus fugientem hunc ipsum hostem secutus, confessionem cedentis ac detrectantis certamen pro victoria habui? Nunc, quia illo exercitus, Hispaniae provinciae scriptus, ibi cum fratre Cn. Scipione *meis auspiciis* rom gerit, ubi cum gerere senatus populusque Romanus voluit; ego, ut consulem ducem adversus Hannibalem ac Poenos haberetis, ipse me huic voluntario certamini *obtulit*; novo imperatori apud novos milites pauca verba facienda sunt. Ne genus belli, neve hostem ignoretis; cum iis est vobis, milites, pugnandum, quos terra marique priore bello vicistis: a quibus stipendium per viginti annos exegistis; a quibus capta belli praemia, Siciliam ac Sardiniam, habetis. Erit igitur in hoc certamine is vobis illisque animus, qui victoribus et victis esse solet. Nec nunc illi, qui audent, sed qui necesse est, pugnaturi sunt: nisi creditis, qui exercitu in columi pugnam detrectavere, eos duabus partibus perditum equitumque in transitu Alpium amissis, quam plures paene perierint, quam supersunt, plus spei nactos esse. At enim pauci quidem sunt, sed vigentes animis corporibusque, quorum robora ac vires vix sustinere vis ulla possit. Effugies, imo umbrae hominum, fame, frigore, illuvie, squalore *enecti, confusi*, ac debilitati inter saxa rupesque. Ad haec, praestitum artus, nive rigentes nervi, membra torrida gelu, quassata fractaque arma, claudi ac debiles equi. Cum hoc equite, cum hoc pedite pugnaturi estis; reliquias extremas hostium, non hostes,

habebitis. Ac nihil magis vereor, quam ne, vos quum *pugnaveritis*, Alpes vicisso Hannibalem videantur.'

(a) Explain the phrase *meis auspiciis*. 5

(b) Account for the mood and tense of *educerem*, *supersedissem*, *referred*, *vicissent*, and *pugnaveritis*.

(c) Parse, giving the principal parts, *obtuli*, *nactus*, *enceti*, and *contusi*.

(d) To what class of verbs does *solet* belong? Give the others of the same class, with their principal parts.

(e) Distinguish between the constructions *vereor ne*, &c., and *vereor ut*, &c.

2. (a) Sketch briefly the character of Hannibal. 5

(b) Write a short narrative of the siege of Saguntum.

3. Translate:— 8

Consulum designatorum alter Flaminius, cui eae legiones, quae Placentiae hibernabant, sorte evenerant, edictum et literas ad consulem misit, ut is exercitus *Idibus Martiis* Armini adesset in castris. Hinc in provincia consulatum inire consilium erat, memori veterum certaminum cum Patribus; quae tribunus plebis, et quae postea consul, prius de consulatu, qui abrogabatur, deinde triumpho habuerat; invisus etiam Patribus ob novam legem, quam Q. Claudius tribunus plebis adversus senatum, uno Patrum adiuvante C. Flaminius, tulerat; ne quis senator, cuive senatorius pater fuisset, maritimam navem, quae plus quam trecentarum amphorarum esset, haberet. Id satis habitum ad fructus ex agris vectandos; quæstus omnis Patribus indecorus visus. Res, per summam contentione acta, invidiam apud nobilitatem suatori legis Flamini, favorem apud plebem alterutroque inde consulatum, *peperit*. Ob hæc ratus *auspiciis evocandis*, Latinarumque feriarum mora, et consularibus aliis impedimentis retenturos se in urbe, simulato itinere privatus clam in provinciam abiit. Ea res, ubi palam facta est, novam insuper iram infestis iam ante Patribus movit: 'Non cum senatu modo, sed iam cum diis immortalibus, C. Flaminius bellum gerere Consulem ante inauspicato factum revocantibus ex ipsa acie diis atque hominibus non *parare*; et nunc conscientia spretorum et Capitolium et sollemnem votorum nuncupationem fugisse; ne die initii magistratus Iovis optimi maximi templum adiret: ne senatum, invisus ipse, et sibi uni invisum, videret consuleretque: ne *Latinas indeceret*, Iovique *Latiari sollemne sacrum in monte faceret*: ne, auspicato profectus in Capitolium ad vota nuncupanda, paludatus inde cum lictoribus ad provinciam iret. Lixæ modo sine insignibus, sine lictoribus, profectum clam, furtim, laud aliter quam si exsilii causa solum vertisset.'

(a) Parse, giving the principal parts, *peperit* and *paruisse*. 3

(b) Make brief notes to the parts of the text in *italics*.

4. Translate into Latin:—

(a) The king found that the greater the severity he had already used, the more frequent and dangerous had the disturbance been. 2

(b) The general delayed, not that he was afraid, but because the journey was difficult, and that he might save his men. 2

(c) He asked his allies to come to his assistance with all possible expedition, for he was now more in need of their aid than he had ever been before, and what faithful ally would refuse to come a few days sooner than at first he had been expected? 6

(d) When they had advanced into the open sea the Romans wished to come to close fight, and to make a trial of strength hand to hand. The Carthaginians, on the contrary, eluded them, and sought to maintain the fight by art, not by force, and to make it a battle of ships rather than of men and arms; for though they had their fleet abundantly supplied 10

with mariners, yet it was deficient in soldiers, and when a ship was grappled, a very unequal number of armed men fought on board of it. When this was observed, their numbers increased the courage of the Romans, and their inferiority of force diminished that of the others. Seven Carthaginian ships were immediately surrounded, the rest took to flight: one thousand seven hundred soldiers and mariners were captured in the ships, and among them were three noble Carthaginians.

5. Translate:—

10

Natura nulla est, ut mihi videtur, quae non habeat in suo genere res complures dissimiles inter se, quare tamen consimili aude dignentur. Nam et auribus multa percipimus, quae etsi nos vocibus delectant, tamen ita sunt varia saepe, ut id, quod proximum audias, iucundissimum esse videatur, et oculis collignantur paene innumerabiles voluptates, quae nos ita capiunt, ut unum sensum dissimili genere delectent, et reliquos sensus voluptates oblectant dispare, ut sit difficile iudicium excellentis maxime suavitatis. At hoc idem, quod est in naturis rerum, transferri potest etiam ad artes. Una fingendi est ars, in qua praestantes fuerunt Myro, Polyclitus, Lysippos; qui omnes inter se dissimiles fuerunt, sed ita tamen, ut neminem sui velis esse dissimilem. Una est ars ratioque picturae, dissimillimique tamen inter se Zeuxis, Aglaophon, Apelles, neque eorum quisquam est cui quidquam in arte sua deesse videatur. Et si hoc in his quasi mutis artibus est mirandum et tamen verum, quanto admirabilius in oratione atque in lingua? quorum in iisdem scetulis verbisque versetur, summas habet dissimilitudines: non sic, ut illi vituperandi sint, sed ut ii, quos constet esse laudandos, in dispari tamen genere laudentur.

## FRENCH POETRY.

*Examiner*—REV. E. FRANÇOTTE, S.J.

*The figures in the margin indicate full marks.*

1. Translate:—

- (a) 'Lève tes pieds en haut, et tes cornes aussi ;  
Mets-les contre le mur : le long de ton échine  
Je grimperai premièrement ;  
Puis sur tes cornes m'élevant,  
A l'aide de cette machine,  
De ce lieu-ci je sortirai.  
Après quoi je t'en tirerai.' 7
- (b) Damaioelle belette, au corps long et fluet,  
Entra dans un grenier par un trou fort étroit : 7  
Elle sortait de maladie.  
Là, vivant à discrétion,  
La galante fit chère lie,  
Mangea, rongea : Dieu suit la vie,  
Et le lard qui périt en cette occasion !
- (c) *Quelqu'un* le reconnut : il se vit bafoué, 5.  
Berné, sifflé moqué joué,  
Et par messieurs les paons plumé d'étrange sorte :  
Même vers ses pareils s'étant réfugié,  
Il fut par eux mis à la porte.
- (d) C'est mon trésor que l'on m'a pris— 7  
Votro trésor ? où pris ?—Tout joignant cette pierre—

Et sommes-nous en temps de guerre  
 Pour l'apporter si loin ? N'eussiez-vous pas mieux fait  
 De le laisser chez vous en votre cabinet  
 Que de le changer de demeure ?

Vous auriez pu sans peine y puiser à toute heure.

2. (a) Mention briefly the salient points of Lafontaine's character; also the chief merit and defects of his fables. 4
- (b) Give in English or in French the *morale* of the fable of which 1
1. (c) is an extract.
3. (a) Write down in French the grammatical order of the first extract (1. a.). 2
- (b) Distinguish between *quelque* and *quelqu'un*. Also frame short French sentences illustrating clearly the different uses of *même* (one sentence for each use). 3
- (c) In extract (d) parse both *que*. Also complete in French the elliptic phrase, 'où pris ?' 2
4. Give :—
- (a) The feminine of—sanglier, chasseur, empereur.
- (b) The difference in meaning between—pêcher and pécher ; sûr and sur. 2
- (c) The derivation of—dorénavant, racille. 1
5. Explain briefly the following allusions :—*L'Attila*, le fléau des rats —un voisin d'Amphitrite—celui qui s'était vu un Coridon ou l'ircis, fut Pierrot, et rien davantage. 3
6. Translate the following idiomatic expressions :—rabattre le caquet de quelqu'un—faire à sa tête—il pensa perdre la vie—il avait beau chercher—force serpolet—à toute force. 3
7. Point out the grammatical irregularities and peculiarities in the following italicized words :—le doux *parler*—on vous le *suspendit*—que l'on ne vous *dit*. 2
8. (a) Complete the French proverbs :—ce sont jeux de prince...—belle tête, mais...—un ticus vaut mieux...—Give the English proverb corresponding to the last. 2
- (b) Give the diminutive forms of—loup, lièvre, lion, carpe. 2
- (c) Parse the italicized words in :—*fût-il* diable—cela ne me *dit* rien qui *ville*—sans qu'à son hôte il *échût* succession. 3
9. Give in your own words a short French narrative of the story, 'Le renard et les raisins.' 3

## FRENCH PROSE.

Examiner—REV. E. FRANÇOTTE, S.J.

The figures in the margin indicate full marks.

### 1. Translate :

- (a) Arrivé aux Pyrénées, Hannibal renvoya une partie de ses soldats chez eux. Mesure préméditée dès le début, et qui témoignait hautement aux yeux de l'armée de la confiance du général dans le succès de l'entreprise, en même temps qu'elle était un démenti donné à ceux qui croyaient qu'elle était de celles dont nul ne revient. 5
- (b) Quand il faut décamper, le premier son de la trompette le fait connaître, et aussitôt ils plient les tentes et se préparent à partir. Quand la trompette sonne une seconde fois, ils chargent tout leur bagage, attendant pour partir un troisième signal comme l'on ferait dans une course de 8

chevaux, et mettent le feu dans leur camp. Quand la trompette sonne pour la troisième fois, tout marche : et afin que chacun aille en son rang, on ne souffre que personne demeure derrière.

(c) Au premier moment, tous ceux qui n'étaient pas dans le secret du complot furent saisis d'horreur ; et, frissonnant de tout leur corps, ils n'osèrent ni prendre la fuite, ni défendre César, ni même proférer une parole. Cependant les conjurés, tirant chacun leur épée, environnèrent César de tous côtés. De quelque part qu'il se tourne, il ne trouve que des épées qui le frappent aux yeux et au visage.

(d) Antoine se familiarisait avec les soldats ; il s'asseyait souvent près d'eux pour manger et plaisanter avec eux : il était très populaire. César ne l'imitait pas en ce point ; César ne courtoisait pas ses troupes ; il leur imposait. Les soldats avaient pour Antoine du dévouement, ils avaient pour César un culte. Antoine était pour eux un père ; ils considéraient César comme un dieu.

2. Explain briefly the allusions contained in the following :—le clou sacré—avec une parole, les Romains chassèrent d'Egypte Antiochus—la couronne civique—un Verrès.

3. Translate the following idiomatic expressions :—à plate couture—virer de bord—les troupes de trait—ils se ruinaient à l'envi—c'est à qui courra le plus vite vers la mer—par voie de fait—payer de sa personne—nager entre deux eaux.

4. (a) Say what you know about—pilum, laticlave, la cohorte prétorienne.

(b) Who were—Plutarch, Jules Michelet ?—Name their chief works.

5. (a) Give the principal parts (*temps primitifs*) and meaning of the following irregular verbs :—s'en aller, bouillir, sortir, s'asseoir, valoir, absoûdre.

(b) Conjugate *interrogatively with a negative* the imperfect indicative of the *reflected* form of the verb *flatter*.

6. (a) Translate :—Naples is a delightful country—I am going to Japan—give me some bread—a shilling a yard—Edward I.—many nations—an amusing story—it is you—I have hurt my hand—they voted, each in his turn.

(b) Supply the prepositions in the following :—J'aime lire—Je crains tomber—Je le fais vous obliger—Nous causons marchant.

7. (a) Correct, where needed, the past participles :—Mes sœurs sont venues—ma mère a écrit—les lettres que vous avez écrit—j'ai récompensés les élèves diligents—les rêves que j'ai rêvé—nous nous sommes succédé—la disette qu'il y a eu—les choses que vous avez bien voulu m'enseigner.

(b) Give the proper turn to the following ideas, paying special attention to put the *italicised* infinitives in the proper mood and tense :—Il exige vous faire votre devoir—je doute vous étudier hier.

## SANSKRIT.

## FIRST PAPER.

*Paper set by—*BABU NRISINHACHANDRA MUKERJEE, M.A.

Examiners—	{	BABU NILMANI MUKERJEE, M.A.
		„ BIRESWAR CHATTERJEE, M.A.
		„ UMACHARAN BANERJEE, M.A.
		„ KAILASHCHANDRA DATTA, M.A.
		PANDIT SIVANATH SASTRI, M.A.
		BABU RAMPRASANNA MUKERJEE.

*The figures in the margin indicate full marks.*

1. Give the substance of the following *ślokas* in your own words in 10 English :—

- (a) पुरुषायुषजौविन्यः निरातङ्गा निरौतयः ।  
यन्मदीयाः प्रजास्यस्य हेतुस्त्वद्भूतवर्चसम् ॥
- (b) निर्दिष्टां कुलपतिना स पर्षशलाम्  
अध्यास्य प्रथमपरिचरिद्वितीयः ।  
तच्छिष्याध्ययननिवेदितावसानां  
संविष्टः कुशशयने निशां निनाय ॥
- (c) एकातपवं जगतः प्रसुप्तं नवं वयः कान्तमिदं वपुश्च ।  
अल्पस्य हेतोर्बहुं हातुमिच्छन् विचारमृदुः प्रतिभासि मे त्वम् ॥
- (d) निवातपद्मस्त्रिमितेन चक्षुषा नृपस्य कान्तं पिबतः सुताननम् ।  
महोदधेः पूर इवेन्दुदर्शनाद् गुरुः प्रहर्षः प्रबभूव नात्मनि ॥
- (e) इक्ष्वाक्यानिषादिन्यः तस्य गोप्सुर्गुणोदयम् ।  
आकुमारकथोद्घातं शलिगोप्यो जगुर्धनः ॥

(1) In extract (a) derive पुरुषायुषम् and ब्रह्मवर्चसम्. What is meant by ईति? What is the antecedent of तस्य?

(2) In extract (b) give the विग्रहवाक्यम् of the *śamāsa* in कुलपतिना. Decline पति and कुलपति in the fourth and fifth cases singular. Account for the second case-ending in पर्षशलाम्. Derive अध्यास्य and give the third person singular of the root in लट्.

(3) In extract (c) who is the speaker and who the person addressed? Give the third person singular of the root of प्रतिभासि in लिट्.

(4) In extract (d) explain the first half of the second line clearly. What natural phenomenon is referred to in it?



(5) In extract (a) name and expound the *saṁāsas* in इक्षुच्छायनिषादिभ्यः 3  
and आकुमारकथोद्घातम्. Account for the absence of आकार in इक्षुच्छाय.

2. Explain the following in Sanskrit showing the connexion of each 12  
extract with its context :—

(a) सेना परिच्छदस्तस्य द्वयमेवार्थसाधनम् ।

शास्त्रेष्वकुण्ठिता बुद्धिर्मेर्वी धनुषि चातता ॥

(b) पितुः प्रयत्नात् समग्रसम्पदः शुभैः शरीरावयवैर्दिने दिने ।

पुपोष दृष्टिं हरिदश्चदौधितेर् अनुप्रवेशादिव बालचन्द्रमाः ॥

(c) रूपं तदोजसि तदेव वीर्यं तदेव नैसर्गिकमुन्नतत्वम् ।

न कारणात्स्वाद्विभिदे कुमारः प्रवर्तितो दीप इव प्रदीपात् ॥

(1) In extract (a) how are the words सेना and परिच्छदः related? 4  
Account for the difference of gender between the two. Derive आतता  
and give the third person singular of the root in लिट्.

(2) In extract (b) what is the meaning of the word अनुप्रवेशः? 1

3. Change the voice in the following :— 4

वनाय पौतप्रतिवद्धवत्यां यशोधनो धेनुमृषेरुमोच ॥

Name and expound the *saṁāsas* in the first half of the line and account  
for the fourth case-ending in वनाय.

4. Translate into English :— 6

यावत्प्रतापनिधिराक्रमते न भानु

अक्राय तावदक्षणेन तमो निरस्तम् ।

आयोधनायसरतां लयि वीर याते

किं वा रिपूंस्तव गुरुः स्वयमुच्छिनत्ति ॥

5. उपस्थिता शोणितपारणा मे सुरद्विषस्वान्द्रमसी सुधेव ॥

Quote from memory the two preceding *pādas* and explain the sense of 3  
the fourth *pāda* clearly.

6. Annotate the following :— 3

दिशि मन्दायते तेजो दक्षिणस्यां खेरपि ।

तस्यामेव रघोः पाण्याः प्रतापं न विवेक्षिरे ॥

## SANSKRIT.

## SECOND PAPER.

Paper set by—BARU HARAPRASÁD SÁSTRĪ, M.A. . . .

Examiners—	BARU JĀNAKĪNĀTH BHATTĀCHĀRYYA, M.A.
	„ KĀLĪPRASĀNNA BHATTĀCHĀRYYA, M.A.
	„ KAILĀSCHANDRA BHATTĀCHĀRYYA, M.A.
	„ KUNJALĀL NĀG, M.A.
	„ BIDHUBHŪSHAN GOŚVĀMĪ, M.A.
	„ RĀMPRASANNA MUKHERJĪ.

The figures in the margin indicate full marks.

1. (a) Explain fully in English :—

20

(1) अन्तर्निविष्टोऽन्वखरत्नभासो गवाक्षजालैरभिनिष्यतन्यः ।

द्विमात्रिष्टकादिव भान्ति यस्यां गङ्गास्त्रुपातप्रतिमा गृहेभ्यः ॥

(2) गर्जन्हरिः साक्षसि शैलकुञ्जे प्रतिध्वनीनात्मकतान्निशम्य ।

क्रमं बबन्ध क्रमितुं सकीपः प्रतर्कयन्नन्यस्यगेन्द्रनादान् ॥

(3) प्रतीय सा पूर्द्धृशे जनेन द्यौर्भांनुशैतांश्च निरुक्तवै ।

राजन्यनक्षत्रसमन्वितापि शोकाभ्यकारक्षतसर्वचेष्टा ॥

(4) कथञ्चपुमधीयानान् सामन्याश्च समर्चयन् ।

बुभुजे देवसान्कृत्वा श्रुत्यमुख्यं च होमवान् ॥

(5) आक्षोपुरुषिकां पश्य मम सद्रलकान्तिभिः ।

ध्वस्त्रान्धकारेऽपि पुरे पूर्णेन्दोः संनिधिः सदा ॥

(b) What is the force of अपि in (5) and of साक्षसि in (2) ?

4

(c) Explain the samāsa in the first cārāṇa of (1).

2

(d) Change the voice of सा पूर्द्धृशे जनेन.

2

(e) Why is बुभुजे in ātmanepada ? Explain the samāsa in कथञ्चपुम.

2

2. (a) Explain the force of अवदस्येव in the following :—

4

निर्माणदक्षस्य समीक्षितेषु सीमेव पञ्चासनकौशलस्य ।

ऊर्ध्वस्फुरद्रत्नगभस्त्रिभिर्घा स्थितावदस्येव पुरं मघोनः ॥

(b) Decline the base of the word मघोनः in all the vibhaktis.

5

(c) What is the base of the word सीमा ?

2

3. (a) Explain in Sanskrit :—

5

वस्तूनि देशांश्च निवर्तयिष्यन्नामं नृपः संगिरमाण एव ।

तथावज्ज्ञे भरताभिषेको विषादशङ्कुश्च मतो निचक्षे ॥

(d) Conjugate the root in निचक्षे in लिट् and लुङ् प्रथमपुरुष in the active voice.

3

4. Translate into English :—

3

योगেশ্বরং জ্ঞাত্বা স্বীকৃত্য লক্ষ্যং ততঃ ।

স্বগম্যাপদী রামো অগাম গজবিক্রমঃ ॥

5. Translate into Sanskrit :—

8

In the beginning the Golden Child existed. He was the Lord of all from his birth. He placed the earth and sky in their respective places. Whom shall we worship with offerings ?

Him, who has given life and strength ; whose will is obeyed by all the gods ; whose shadow is eternity ; whose slave is death.

## BENGALI POETRY.

(FOR FEMALE CANDIDATES.)

Examiner—PANDIT SIVANATH SASTRI, M.A.

The figures in the margin indicate full marks.

1. Explain the following, illustrating the allusions if there be any :— 12

(a) কুরঙ্গী যেমন শুনিয়া গহনে

মৃগয়ীর দূর রব,

চকিত চঞ্চল, প্রতি পলে পলে

মৃত্যু করে অনুভব ;

সেইরূপ ভয়ে চমকি চমকি

গাঁথিতে গাঁথিতে চায়,

ফুল-মালা হাতে ইন্দুবালা রামা

রুদ্রপীড় ভাবনায় ।

(b) কঠোর অশ্রুর বিন্দু নেত্রে নাহি থমে,

নয়নে নিবদ্ধ হেন,

শিশিরের বিন্দু যেন

কমল পলাশে বদ্ধ হিমের পরশে ।

(c) বহে চক্ষে জলধারা—

যথা সে ত্রিলোক-তারার

ত্রিপথগা গঙ্গা যবে বিষুর চরণে

বহিলা অনন্ত স্বেদি,

ব্যোমকেশ জটা ভেদি,

বিপুল তরঙ্গে ভাসাইয়া ঐরাবণে ।

2. Give the meanings of the following words with the derivations of those underlined:—হুতি-প্রজ্বলিত, ভাতি-উপবীত, মীনকেতু-জায়া, ধূজটি, উরস্বান, করকা, যাদঃ-পতি, ব্যাল-গ্রাহী, অঙ্গ-ত্রাণ, and সংহিত.

3. Render into Bengali prose and also illustrate the অলঙ্কার used in the following lines:—

পূর্ণিমায় পূর্ণচন্দ্র হইলে প্রকাশ,  
সুধাকরে ধরে যেন প্রফুল্ল আকাশ;  
মরুদেহে সরিতের প্রবাহ বহিলে,  
ধরে যেন মরু সেই প্রবাহ সলিলে;  
তরু যথা নবোদ্যত কিসলয়-রাজি  
বসন্ত প্রারম্ভে ধরে নীলপীতে সাজি;  
নিদ্রা যথা ভুজদ্বয় প্রসারণ করি  
ক্লান্ত পরাণীরে রাখে বক্ষঃস্থলে ধরি;  
শুকতারি ধরে যথা নিশাস্তে যামিনী;  
সেইরূপ ধরে পুঞ্জে ইন্দ্রের ক্রামিনী।

4. What are the feminine forms of the following:—রুদ্র, শঙ্কর, কোকিল, ময়ূর, আচার্য্য, and অরণ্য?

5. Parse the words underlined in the following:—

(a) তিন অহোরাত্রি দৃষ্টি শ্রুতিপথ রোধে,  
অম্বরে অস্ত্রের রষ্টি উভপক্ষ যোধে।

(b) তুমুলরণসংকুল উভয় সেনায়,  
পরাজয় দৈত্যদলে, জয় দেবতায়।

6. Translate into elegant Bengali prose:—

"So with his brow he touched her foot and bent  
The farewell of fond eyes, unutterable,  
Upon her sleeping face, still wet with tears;  
And thrice around the bed in reverence,  
As though it were an altar, softly stepped  
With clasped hands laid upon his beating heart,  
'For never,' spake he, 'lie I there again!  
And thrice he made to go, but thrice came back;  
So strong her beauty was, so large his love."

7. Retate in your own language the story of the capture of শচী (Sachí).

BENGALI PROSE.

(FOR FEMALE CANDIDATES.)

Examiner—PANDIT SIVANATH SASTRI, M.A.

*The figures in the margin indicate full marks.*

1. Give the meanings of the following words:—বিবেকখ্যাতি, সাধন- 5  
চতুষ্টয়, প্রমেয়, আশ্রবাক্য, আততায়ী, রণ-দুর্খদ, অপৌরুষেয়,  
অভিচার-মন্ত্র, পুত্রেক্ষি, and অপরিজ্ঞেয়-কম্প.

2. Explain the allusions in the following:— 12

যাঁহারা পূর্বকালীন আৰ্য্য-বংশীয় ভারতবর্ষীয়দিগকে জটিল  
কর্ম জালে জড়িত ও দুঃশ্চেদ্য কুসংস্কারপাশে বদ্ধ করিয়া, তদীয়  
জ্ঞান-পদবীতে দুর্লভ্য কটকাবলি রোপণ পূর্বক, উত্তরকালীন  
পণ্ডিতগণের তিরস্কার-ভাজন এবং বিশেষতঃ গোমেধ, নরমেধ,  
অশ্বমেধাদি প্রচলিত করিয়া অসম্প্রদায়ীদিগকে চার্বাকগণের  
বিষাক্ত বাণ ও কটিন কষাঘাত সহ করিবার ভার অর্পণ করিয়া  
যান; যাঁহারা সমাজ-বিরুদ্ধ নাস্তিকতাদি প্রবর্তন বা প্রচার  
করিয়া সেই সমাজের পূজাস্পদ ও প্রজ্ঞাস্পদ হইয়াছেন, ঈশ্বরের  
অধীনত্ব অক্লেশে পরিত্যাগ করিয়াও কুহকময় বেদনিচয়ের  
চরণ-পাছুকার দামানুদাস বলিয়া আপনাদের পরিচয় দান  
করিয়াছেন; যাঁহারা অসাধারণ কবিত্ব-শক্তি প্রদর্শন পূর্বক সদস্য  
ও বাস্তবাবাস্তব অশেষবিধ উপাখ্যান সংকলন এবং কাব্য, ইতিহাস  
ও ধর্ম-শাস্ত্র একত্র সম্মিলন করিয়া বহুবিধ বিজাতীয় বিষয়ের  
এক একটি সূচারু সূত্রহৎ বাক্য-স্তুপ প্রস্তুত করিয়া যান; যে  
সমস্ত কপট ব্যাস পুরাতন পুরাণ শব্দ অবলম্বন দ্বারা নূতন  
বিষয় কম্পনা বা পুরাতন বিষয়ের নূতন বেশ-বিন্যাস পূর্বক  
উল্লিখিত কবিগণের ন্যায় একটি অবৈদ-পরিচিত লোক-রঞ্জন  
ধর্ম-প্রণালী প্রচারণ উদ্দেশে পূর্বপুরুষদের পূজিত প্রাচীন দেবগণকে  
তদীয় উচ্চ পদ হইতে অবনত করিয়া তৎপরিবর্তে আপনাদের  
অভিমত অভিনব দেবগণকে প্রতিষ্ঠিত করেন।

3. What is the view of your author with regard to the comparative 8  
antiquity of the Ramayan and the Mahabharata? State briefly in your  
own language his reasons in support of his view.

4. What reason is there for considering that the images of the Jagan- 5  
nath of Puri originally represented Buddhist symbols? State in Ben-  
gali the proofs adduced in your text-book.

5. What ground is there for supposing that the life and teachings of Buddha were indirectly known to the early Christians? Relate the story in Bengali as narrated in your text-book. 5

6. Translate into Bengali:— 10

"This must suffice. I say once more that I do not wish to represent the people of India as 253 millions of angels, but I wish it to be understood and to be accepted as a fact, that the damaging charge of untruthfulness brought against that people is utterly unfounded with regard to ancient times. It is not only not true, but the very opposite of the truth. As to modern times, and I date them from about 1000 after Christ, I can only say that, after reading the accounts of the terrors and horrors of Mahomedan rule, my wonder is, that so much of native virtue and truthfulness should have survived."

7. Write an essay in Bengali on the lesson contained in the following lines:— 15

যে জন দিবসে                      মনের হরষে  
জ্বালায় মোমের বাতি,  
আশু হুঁহে তার                      না দোঁখবে আর  
নিশিতে প্রদীপ-ভাতি।

### ARABIC POETRY.

*Examiner*—SHAMSUL-ULAMA SHAIKH MAHMUD GILANI.

*The figures in the margin indicate full marks.*

1. Translate into English:—

10

وزائرة زارت وقد هجم النجى \* وكنت لبيعاد لها متوقبا  
فما راعني الا رخييم كلامها \* تقول حبيبي قلت اهلا ومرحبا  
فقبلت اقداما لغيري ما هشت \* وجها مصونا عن سوى محجبا  
ولم ترعيني ليلة مدل ليلتي \* فيا سهري فيها لقد كنت طيبا  
جنى الله بعض الناس ما هو امله \* وحياء عني كل ما هبت الصبا  
حبيب الاجلي قد تعني وزارني \* و ما قيمتي حتى مشى وتعذنا  
وفي لي بوعد مثله من وفي به \* و مثلي فيه عاشق هام اوصبا  
فانقذ عينا في الدموع غريقة \* وخلص قلبا بالجفاء معذبا  
ساشك وكل الشكر احسان محسن \* تحيل حتى زارني و تسببا  
وما زارني حتى راي الفاس نوما \* وراقب ضوء البدر حتى تغيبا

• 2. (a) Explain the و in زائرة, line one. And give, with examples, the different uses of و in Arabic. 5

(b) What parts of speech are اهلا and مرحبا ?

- (c) Point out clearly the difference between صبا in lines 5 and 7.  
 Why is the verb of صبا in line 5 feminine ?  
 (d) What kind of plural is نوما ?  
 (e) Explain the ألف in تغيبا, تسببا, and تغييبا.  
 3. Define with examples the terms اسماء الكثرة, اسماء الوحدة, and مبالغة. 5  
 4. Translate into English :— 8

هات يا صاح غنني و املاء الكاس واسقني  
 قم يننا يا نديم نسبق اذان المـؤذن  
 اصبح الجـو في ردا ع من الغيث اذكن  
 و تبدى الصبح كالـبشر في وجه محسن  
 صاح خذها و هاتها واجلها لي و زين  
 مت وجدا و لوعة فاسقبيها لعلني  
 من مدام كانما كاسها قلب مؤمن  
 فهي نور و ما عدا النور منها فقد فنى  
 قهوة ذات بهجة في قلب واعين  
 قد اقامت و عدا ما شئت في قعر مخزن  
 فاذا ما ادركتها سمها لي و سمني  
 وارفع المستر بيذا لا تفكر بانني

5. (a) What is the metre of the above extract ? Scan the first line according to the standard measure of فعل. 5  
 (b). Point out the خبر of لعل in line 6, and of ان in line 12.  
 (c) Parse the word هات in lines 1 and 5.  
 (d) Name the tenses of اجل and عد, and state how they are formed.  
 (e) What sort of ندا is يا صاح ?  
 6. Translate into Arabic, giving the vowel-points :—  
 (a) It is not worth the trouble of going so far to see.  
 (b) I am afraid you are very tired. Please take a seat.  
 (c) I was passing by your house when it was striking twelve, and I noticed that the door was open.  
 (d) I have no further need for your services.  
 7. Translate into English :— 6

ابا باكيما لزمان الصبا \* طوبل عليك طوبل عليك  
 اضعفت الذي كنت تعاضه \* و ما كنت تعرف ما في يدك

خسرت الصبا وخسرت الشباب \* فلا شيء أخسر من مصفقتيك  
 فان شئت فأبكِ وان شئت لا \* فهـذا اليك وهذا اليك  
 فيا صاحبي قد وجدت المعين \* ومن ذاق ما ذقت من حسرتيك  
 انا شدى الله قف ساعة \* اقل ما لذى وقل ما لديك  
 وبالله ان اعورتك الدموع \* فخذ مقلتي ودع مقلتيك

8. (a) Mark the difference between the interjections يا and ايا. 3

(b) The true form of the verb اقل in line 6 is اقول. Explain why the و is dropped.

9. Translate into Arabic, giving the vowel-points:— 13

In the thirty-eighth year of the king's reign, A. D. 1693, a ship bound from Surat to Mecca with pilgrims, which Khafi Khan describes as carrying eighty guns, and furnished with 400 muskets, was attacked by an English ship of small size. A gun burst on the king's ship; the English boarded, and 'although the Christians were not numerous, yet by bad management the vessel was taken.'

## ARABIC PROSE.

Examiner—SHAMSUL-ULAMA MAULAVI AHMAD.

The figures in the margin indicate full marks.

1. (a) Translate into English:— 10

وبعد ثلثين يوما من فصل الاستاذ - عرض عليّ الحرف الثماني  
 الفرائش مدة اسبوعين - وما كان هذا الانحراف ليقضي خمسة عشر يوما -  
 لانه لم يكن سوى الالتهاب دوني في الشعب الرئويّة تأتي عن هواء بارد -  
 فاجاني وانا عرقان - الا ان الطبيب اشار عليّ بالقصد العام - واذ لم  
 اقبل به اخذ يلح عليّ ويستلج من حولي حتى استسلمت الى اسر الغلط  
 وناذت الصواب عجزا وضجرا - وهكذا بضعوا وريدي وهدروا دمي -  
 حتى ضعفت وطالبت مهدة العياء - فما اضل مذهب اخذ الدم الذي  
 هو عنصر الحيوة - وما اغني الحديدان عنه اذا كان ملح الطرطور او المغنيسيا  
 يقوم مقامه - ومتى يعلم اطباء بلادنا هذا التعليل ويكفون عن سفك  
 الدماء اذا لم يكن داع \*

(b) Account for the نصب in يوما and عجزا in the above 2  
 extract.



2. What kinds of words are **بمع**, **اف**, **ف**, and **ف**, and where are they used? Compose sentences of your own to illustrate their uses. 4

3. What kind of **اضافة** is there in each of the following expressions: **خاتم فضة**, **صلوة الليل**, and **ضارب زيد**? 3

4. (a) Translate into English:— 9

قال البغدادي فهات يا صاحبي هذه الرواية عبدة ومثالا - فتوقع نجما - وترقب صحبا - فكم في زوايا الدهر من خبايا - وكم في خبايا من عنايا - فلا تسام ولا تضجر - وانتظروا ما يقدر \*  
ثم نهضنا وكان الضحك قد ارتفع - والذراع لمع وسطح - وافترقنا بعد ان عقدنا صودة قلبية و صداقة ودية - اقول فعميت لهذه الرواية كل العجب - وما كللت من سماعها - ولا مللت - واذ كان حجاب الليل اخذ يغمزق - ونور الصبح يتدفق - نهضنا للرحيل عن سفح قويق ونفخت نسيم السحر بالطيوب - وانجلي عن قلبي صدا اخبار الحروب \*

(b) Parse the above passage from the beginning down to مايقدر according to Arabic grammar. 5

5. Give the literal meanings and the roots of the following verbs, explaining the **تعليل** of each: **عفت**, **حلت**, **عش**, **زال**, **عشت**, **تشت**, **استعشت**, **تشت**, **عشت**, and **صت**. 3

6. Comment on the formation of **ربما**, **ايما**, and **حينئذ**. 2

7. How many **حروف مشبهة بالفعل** are there in Arabic, how do they affect a sentence when put before it, and when do they have no effect at all? Illustrate by examples. 5

8. Translate into English:— 4

حتى م تفنك يا زمان الدوس بي \* والى م تجني اى هذا الجاني  
احرمتمني انلي و كل احبني \* ونفيتني وبلا عن اوطاني  
خاب الذي بالدهر احسن ظنه \* فالغدر منه يجري كالغدران  
ان الفتى بين الهلا من عذرة \* ظلم الزمان و عدله سيدان

9. Translate into Arabic:— 13

Roe was delayed more than a month at Surat. The Moghul officials were to furnish carts for carrying the presents to Ajmere; but they procrastinated from day to day until Roe was getting exasperated. At last carriage was provided, but only as far as Burhanpore, about 250 miles to the east of Surat. But Burhanpore was the head-quarters of the Moghul army of the Dekhan, and Roe was told that he could procure fresh carriage from the general in command.

## PERSIAN POETRY.

Examiners— { SHAMSUL-ULAMA MAULAVI AHMAD.  
SURGEON-MAJOR G. S. A. RANKING, M.D.

*The figures in the margin indicate full marks.*

1. (a) Translate into English, adding explanatory notes where necessary :— 9

سکندر که تیغ جهان سوز داشت  
چنان تیغ از بهر این روز داشت  
بر انگیزخت رزمی چو بارنده میغ  
نگرکش ز پیکان و باران ز تیغ  
جذاح سپه را بگردون کشید  
سم بارگی بر سر خون کشید  
گرانمایگان را بداندان که خواست  
بفرمود رفتن سوی دست راست  
گروهی که پرتابیان ساخت شان  
چپ انداز شد بر چپ انداز شان  
همان استواران درگاه را  
کزیشان بود ایمنی شاه را  
بقلب اندرون داشت باخوشتن  
چو پولاد کوهی شد آن پیلن  
بر آمد ز قلب دو لشکر خروش  
رمید آسمان را قیامت بگوش  
تبیهره بغرید چون تند شیر  
در آمد برقص اژدهای دلیر

- (b) What are the uses of ی when affixed to words? Give as many 3  
examples from the above extract as you can, and other examples of your  
own.

- (c) Write a short account of the life of Alexander in Persian, tracing 5  
his genealogy as far as you can.

2. Is there any difference between شادمان and شاد, بامداد and بامداد, 3  
اسم مفعول and مفعول, اسم فاعل and فاعل, نخستین and نخست

3. Explain in Persian :—

بآتش بدل گشت مشّت شرار \* کلیچه شد آن سیم گارس وار  
جناح از هوا در زمین بود میخ \* پس آهنگ شد در زمین چار میخ  
در آمد ز سحران سر یسد برگ \* گشاده بوو روزن درخ و ترک  
برون دجله خون بلند آفتاب \* چونیلوفر افکند زورق در آب

4. (a) Translate into English, explaining each verse clearly :—

شہ سویر سخاوت علی کہ ابر کفش  
بذوق دیدۀ عاشق کند گہر باری  
مخالفش چو در آید بزمیہ اسلام  
کند بدست ملک تار سبکہ زناری  
نچوم سبکہ اگر صیت عدل نوشنوند  
نہند برگ تساوی بچیب سیاری  
دیدہ کہ بنوک سنان او نگرد  
کند بگاہ اعادت نگاہ مسہاری  
زہی جواد کہ تلذیر نام جان بخشش  
فشاند گوہر صحت بفرق بیہاری  
اگر بعون سبک روحیت عوارض ثقل  
زادبع سلسلہ حادثات برداری  
سزد کہ حسرت دیدار بر دل عاشق  
نگاہ نزع شود مایہ سبک ساری  
چو برق عزم تو بر چرخ پرتو اندازد  
بدست مہر بسوزد عیان سیاری

(b) Scan any one of the above verses and name the metre.

5. How many kinds of اضافت are there in Persian? Illustrate by examples.

6. Write out the following words with their vowel-points, giving the literal meaning of each :— سبکہ, زکوٰۃ, بخور, طراز, مدور, سپاست, شعبان, جمہور, مصمت, چکر, عیار, مسمار.

7. Explain the following verses in Persian, noticing all the allusions :—

جمال علم لدنی گرت ز خامہ چکد \*  
مثال ظن منہما چہرہ یقین مکشای

ز جان و دل بگشا عقدی که فرصت رفت \*  
 گره ز رشتۀ اسرار ما و طین مشکسای  
 شرع گوید منع لب کن عشق گوید نعره زن \*  
 کای توهم در راه عشق خود عیان انداخته

## 8. Translate into Persian :—

12

In the evening there was a lively entertainment in the Ghusal Khana. Although Jehanghir was notorious for his drunkenness throughout Hindustan, it was the law of the Ghusal Khana, probably instituted by Akbar, that no one was to be admitted to the evening assemblies whose breath smelt of wine; and if Jehanghir heard that any of his grandees had been drinking, he would order them to be flogged in his own presence, without any regard to rank, or previous services. On certain occasions, however, Jehanghir commanded his guests to drink, and then every one was bound to obey.

## PERSIAN PROSE.

Examiners— { SHAMSTUL-ULAMA MAHMUD GILANI.  
 { SURGEON-MAJOR G. S. A. RANKING, M.D.

*The figures in the margin indicate full marks.*

## 1. Translate into English :—

9

چون دایه از اندازۀ نظر فرائر شد زن نیز قدم بر جاده تودۀ نهاده  
 مشی آغاز کرد هنوز یک فورسنگ راه طی نکرده بود که مرغزاری  
 سبز و خرم در کمال لطافت و نظافت پدیدار شد گفتی قطعۀ بهشت  
 بر سطح خاک آشکار گشته نهرهای لطیف و خوشگوار مانند سلسبیل  
 بهر طرف روان و چمن چمن گلهای گونه گونه شگفتۀ و خندان درخشان  
 بر بار سایه کرم بر فرق زمین انداخته و صفیر عندلیب و رنگ ارغوان  
 کار نوای ارغنون و بادۀ ارغوانی کرده فراش صبا از سبز نورس مطرا  
 بساط دلکشا مهمل گردانیده و از میوههای رنگارنگ خوان سالار قدرت  
 سایدۀ غیب نهاده \* \* مثنوی \*

در دامن هر شگوفه باغی \* هر برگ گلی چو شب چو باغی  
 گلهای شگفتۀ جام بردست \* برداشته بانگ بلبل مست  
 در هر چمنی بچشم بینا \* مینو کدۀ بزمگ مینا  
 سیلابی سپیدهای نوخیز \* از لولوی تر زهره انگیز

زن که به بالی مخصوصه مبتلا بود ازان میوها بقدر اشتها تناول فرمود  
واز اتبار آب شیرین و خوشگوار بخورد و در ظل درختان بر ساط پرنیان  
سبزه که نرم و نازکی تر از مخمل و سنجاب بود بخواب رفت \*

2. (a) Is ان in the words خندان and روان the same or different? 5  
(b) What part of speech is مطرا? Give its root and derivation.  
(c) What is the true meaning of مخصوصه?  
(d) Give the meaning of سلسیل. What other rivers are there that flow in heaven?  
(e) What kind of cloth is سنجاب?

3. (a) Give, with examples, the various uses of یای مجهول affixed at the end of words. 5

(b) In order to express wish in Persian, what conjunctions and verbal forms are employed?

4. Translate into idiomatic Persian:— 6

(a) Sorrows come not as single spies but in battalions.

(b) O God, through whose mercy believers and infidels receive equal benefits.

(c) That this nation, under God, shall have a new birth of freedom, and that government of the people, by the people, for the people, shall not perish from the earth.

5. (a) Translate into English:— 10

همینکه آن دو بحر خونخوار و دودریای آتشبار قرین یکدیگر شدند در  
همان مکان که موضع شکسته، ناهموار و سمت غربی آن صبر دجله زخار  
بود نصب خیام قرار و سه طرف دیگر را بمورچل و مطریس استوار ساخته  
قلعه آهنین و حصار آتشین از عراده توپ و با دلیج در اطراف مطریس  
بنا نهاده قوائم آنها را بزنجیروهای گران بیکدیگر پیوند داده مقام اقامت  
و استقرار توپچیان و نفلچیایان کردند پس پیشتر از آن ایشان بمقابلہ پرداخته  
چرخچیان لشکر جالوت اثر که همیشه مانند ستاره سحر پیشرو کوب  
خورشید انور اند بهسولت که ترک نیوزگذار مهر سپاه شامی ظلمت را  
هزیمت دهد بیک حمله ایشان را از پیش برداشته بشعشعہ سیف  
و سنان برق خرمن هستی جمعی از ایشان گشتند تغمہ بدین ایذکه  
به پذالہ لوائی سرعساکر گریزند از همان دارالحرب بجانب کرکوی شتافتند  
دلبران طرح باشاره والا مانند فوج نجوم بامداد چرخچیان انجم کوبه  
بقلب رومیہ اسب انداز هجوم گشته آن طایفه عنان پایداری از دست  
داده بمطریس خود تحصن جستند \*

(b) Give the literal meanings of **مورچل**, **مطربس**, **بادلیچ**, and say to what languages they belong.

(c) Explain the military terms **چرخچی** and **طرح**, and point out the difference between them.

6. Give the various ways of forming the plural in Persian, with examples ? 4

7. Translate literally into English :— 8

بازنده گفت هیچ نمیتوانی که ازین مضیق بلا راه مخلصي بمن نمائی  
و طوق منتي تا قیامت در گردن من افگني کیوتر گفت ای سلیم دل اگر  
من خیلتي دانستمی خود را از بند مستخلص گردانیدمي و بدین نوع  
که مشاهده کردی گرفتار نگشتمی و نیک مانده است حال تو بدان  
شترچیه که بعد از رفتن بسیار مانده شد و بزاري و خواهش مادر را گفت  
ای نامهربان چندان توقف کن که نفس خود را راست کنم و یک لحظه  
از ماندگي بر آسایم مادرش گفت ای بی بصیرت نهي بینی که سرمه‌ار  
در دست دیگری است اگر مرا في الجملة اختیاری بودی پشت خود را  
از بار و پای ترا از رفتار خلاص دادمي \* \* منتوي \*  
شترچیه با مادر خویش گفت \* پس از رفتن آخر زمانی بخفت  
بگفت او بدست منستي مه‌ار \* ندیدی کسم بارکش در قطار

بازنده چون نا امید گشت طپیدن آغاز نهاد و بجهت تمام قصد پرواز کرد  
چون رشته امیدش استحکام داشت رهن دام که بهرور ایام فرسوده  
شده بود گسیخته شد \*

8. (a) The word **بخفت**, in the above extract, is it a verb or a noun ? 5

(b) Write out the plurals of the following :— **مضیق**, **طوق**, **خیلت**,  
**استحکام**, **جهت**, **جملة**, **لحظه**, **نفس**, **حال**, **مشاهده**, **نوع**.

9. Translate into Persian :— 8

The nobles who had been secretly engaged in the conspiracy did not feel that their failure to take part with it had saved them from the suspicions of the king. One was convicted and punished; and the others began to plot anew, and took arms for their own protection, without setting up any competition for the crown.

## PALI POETRY.

Examiner—MR. J. GRAY.

The figures in the margin indicate full marks.

## 1. Translate:—

- (a) '*Akkocchi mañ avadhi mañ ajini mañ ahāsi me;*' 3  
 ye tañ na *upanayhanti* verañ *tesūpasammati*.  
 Na hi verena verāni *sammant'* idha *kudācannañ*,  
 averena ca *sammanti*; esa dhammo *sanantano*.  
 Pare ca na *vijānanti*: '*mayañ ettha yamānase;*'  
 ye ca tattha *vijānanti*, tato *sammanti medhagā*.  
 (b) Bahum pi ce *salitañ bhāsamāno* 4  
 na takkaro hoti nuro pamatto,  
 gopo va gāvo *gaṇvamañ paresaṃ*  
 na *bhāgavā sāmāññassa* hoti.  
 Appam pi ce *salitañ bhāsamāno*  
*dhammassa* hoti *anudhammacārī*,  
*rāgañ* ca *dosañ* ca *pahāya mohañ*,  
*sammappajāno* *suvimuttacitto*  
*anupādiyāno* idha vā *hurañ vā*  
 sa *bhāgavā sāmāññassa* hoti.

2. (a) Give the formation of the words italicized in the above passages. 7

(b) Under what general head of faults are *rāga*, *dosa*, and *moha* classified?

3. Make a note on the word *yamānase*, and give the purport of the quotation '*mayañ ettha yamānase*,' in relation to the context. 3

## 4. (a) Translate:—

- (1) Ko *imañ pathaviñ vicessati* 2  
*yamaloکاṃ* ca *imañ sadevakañ* ?  
 ko *dhammapadañ sudesitañ*  
*kusalo puppham* *iva paccassati* ?  
*Sekho pathaviñ vicessati*  
*yamaloکاṃ* ca *imañ sadevakañ* ;  
*sekho dhammapadañ sudesitañ*  
*kusalo puppham* *iva paccassati*.  
*Phenūpamañ kāyaṃ* *imañ viditvā*, 2  
*maricidhammañ abhisambuddhāno*,  
*chetvāna māraṣṣa sapupphakāni*,  
*adassanañ maccurājussa gaccho*.  
 (2) Na *pupphagandho paṭivātaṃ* *eti* 2  
*na candanañ tagaramallikā vā*  
*satañ* ca *gandho paṭivātaṃ* *eti*  
*sabbā disā sappuriṣo pavāyati*.

(b) Write explanatory notes on *Sekho*, *yamaloکا*, and *sapupphakāni*. 3

## 5. Translate:—

- (a) Selo *yathā ekagghano vātena* *na samīrati* 2  
*evañ nindāpasasāsu* *no samīñjanti paṇḍitā*.  
*Yathāpi* *rahado gambhīro vipprasanno anāvilo*  
*evañ dhammāni sūtvāna* *vippasidanti paṇḍitā*.  
 (b) *Kaṇhañ dhammañ vipphāya sukhāñ bhāvettha paṇḍito;* 2  
*okañ anokañ āgama viveke* *yattha dūramāñ*

tatrâbhiratim iccheyya hitvâ kâme akiñcano  
pariyodapeyya attânañ cittaklesohi paññito.

What difference have you observed in the use of *dhamma* as a masculine and a neuter noun? Give some other words that similarly change in meaning by change of gender. 2.

6. Give a general explanation of the following stanza:—  
Assaddho akutaññû ca sandhiccchedo ca yo naro  
hatâvakâso vantaño sâ ve uttanaporiso. 2

7. (a) Translate:— 5

Atha pâpâni kammâni karañ bâlo na bujjhati,  
sehi kammañhi dummedho aggiddho va tappati.  
Yo dandena adapadesu appadntthesu dussati,  
dasannam aññatarañ thânañ khuppa eva nigacchati:  
vedanañ pharusañ jâniñ sarirassa ca bhedanañ  
garukañ vâpi âbâdhañ citta-kkhepañ vâ pâpape,  
râjato vâ upasaggañ abbhakkhânañ ca dâraṇañ  
parikkhayañ vâ nâtiṇañ bhogaṇañ vâ pabbhaṅgaṇañ.  
athav' assa agârâni aggi dahati pâvako;  
kâvassa bhedâ dupaṇño nirayañ so upapajjati.

(b) Make grammatical notes on *karañ*, *bujjhati*, and *bhedâ*. By what syntactical rule is the case of *nirayañ* to be explained? 4

8. Explain the technical terms *soḍḍapattiphalâ*, *jhâna*, and *puṭṭhujjâna*. 6

9. Translate:—

(a) Yathâ sañkârathâna-smimñ ujjhita-smimñ mahâpathe  
padumañ tattha jâyetha sugandhañ manoramañ;  
evañ sañkârabhûtesu andhabhûto puṭṭhujjane  
atirocati paññâya sammâsambuddhasâvako. 2

(b) Na antalikhe na samuddamajjhe  
na pabbatânañ vivarañ pavissa  
na vijjati so jagatippadeso  
vatthattâhito muñceyya pâpakammâ.  
Na antalikhe na samuddamajjhe  
na pabbatânañ vivarañ pavissa  
na vijjati so jagatippadeso  
vatthattâhitañ nappasahetha macce. 2

(c) Yo ca pubbe pamajjitvâ pacchâ so nappamajjati  
so imañ lokañ pabbâseti abbhâ mutto va candimâ.  
Yassa pâpañ katañ kammañ kusaleña pidhiyati  
so imañ lokañ pabbâseti abbhâ mutto va candimâ. 2

10. Translate:— 6

Iti pi so bhagavâ arahañ sammâsambuddho vijjâcaraṇa-sampanno  
sugato lokavidû purisadammasâtthi satthâ devamanussânañ Buddho  
bhagavâ ti

Ye ca Buddhâ atitâ ca  
yo ca Buddhâ anâgatâ  
paccappannâ ca ye Buddhâ  
ahañ vaudâmi sabbadâ.  
Natthi me saraṇañ aññañ.  
Buddho me saraṇañ varañ,  
etena saccavacena  
hotu me jayamaṅgalañ.  
Uttamaṅgena vande' hañ  
pâdapamsuvarattamañ;  
Buddhe yo khalito oso  
Buddho khamatu tañ mamañ.



## PALI PROSE.

*Examiner—MR. J. GRAY.**The figures in the margin indicate full marks.*

## 1. Translate :—

7

(a) Assavāṇiyo sakalanagare assānaṃ tīnaṃ alabhivā tassa sahaṣsaṃ datvā taṃ tīnaṃ gaṇhi. Tato katipāhaccayena tassa julapathakammikasa-hāyako ārocesi : 'paṭṭanaṃ mahānāvā āgatā' ti. So 'atthi ayaṃ upāyo' ti atthahi kñhāpaṇoli sabbaparivārasampannaṃ tāvakālikaṃ rathaṃ gaheṭvā mahantena yasena nāvapaṭṭanaṃ gantvā ekaṃ aṅgulimuddikaṃ nāvāya succakāraṃ datvā avidūratthāne sāpiṃ parikkhipāpetvā nisīno purise ānāpesi 'bāhīro vāṇisesu āgatesu tatiyena pāṭihārena ārocethā' ti 'Nāvā āgatā' ti sutvā Bārāṇasito sattamatthā vāṇijā 'bhaṇḍaṃ gaṇhāmā' ti āgamiṃsu. 'Bhaṇḍaṃ tamhe na labhissatha, asukaṭṭhāne nāna mahāvāṇijena saccakāro diṇno' ti. Te taṃ sutvā tassa santikaṃ āgatā. Padanūlikapurisā purimasānāvāsona tatiyena pāṭihārena tesāṃ āgatabhāvaṃ ārocesuṃ. Te sattamatthāpi vāṇijā ekekaṃ sahaṣsaṃ datvā tena saddhiṃ nāvāya pattikā hutvā puṇa ekekaṃ sahaṣsaṃ datvā pattinā vissajjāpetvā bhaṇḍaṃ attano santakaṃ akaṃsu. Culla-tevāsiko dve sata-sahaṣsāni gaṇhitvā Bārāṇasiṃ āguntvā 'kataññunā bhavitum vaṭṭatī' ti ekaṃ sata-sahaṣsaṃ gāhāpetvā Ullakasatthissa samipāṃ gato. Atha naṃ 'soṭṭhi 'kin te tāta katvā idam dhanuṃ laddhaṃ' ti pucchī. So 'tamhe kathitaupāye ṭhatvā catumāsabbhanturen' eva laddhaṃ' ti mataññusikaṃ ādāṃ katvā sabbaṃ vatthuraṃ katthesi. Cullamahāseṭṭhi tassa vacanaṃ sutvā 'na dāni evaṇaṃ dārakaṃ pārasantakaṃ kātuṃ vaṭṭatī' ti veyyaputtaṃ dhītaraṃ datvā sukalakuṭumbassa sāmikaṃ akāsi.

(b) So pi migapotako pāse baddho avipphanditvā yeva bhūmiyaṃ mahāphāsukapassena pādō pasāretvā nipanno pādānaṃ āsannaṭṭhāne khureh' eva paharitvā paṃsu ca tīṇāni ca uppāṭetvā sīsaṃ pāṭetvā jivhaṃ ninnāmetvā sariraṃ khelakilinaṃ katvā vātaggaḥaṇena udaraṃ udha-mātakaṃ katvā akkhīu parivattetvā heṭṭhānāsikasotena vātaṃ saṇḍarā-pento uparimanāsikasotena vātaṃ sannirunhitvā sukalasariraṃ thad-dhabhāvaṃ gāhāpetvā matakākāraṃ dassesi. Nīlamanakkhikā pi naṃ samparivāresuṃ. Tasmiṃ tasmiṃ ṭhāne kākā nīlyiṃsu. Luddo āgantvā udare hatthena paharitvā 'pāto va byaddho bhavissati, pūṭiko jāto' ti tassa bandhanarajjukaṃ mocetvā 'otth' eva dāni naṃ ukkantitvā maṃsaṃ ādāya gamissāmi' ti nīrāsāṇo hutvā sākāpalāsaṃ gaṭetuṃ āradhho. Migapotako pi utthāya catūli pādēhi ṭhatvā kāyaṃ vidhūnitvā gīvaṃ pasāretvā mahāvātēna chinnavalāhako viya vegena mātu santikaṃ ngamāsi.

## 2. (a) Translate :—

7

Tadā eko kukkuro maṅgalahatthisālūṃ gantvā maṅgalahatthisa bhūñ-  
janatthāne patitāni bhattasitthāni khādati. So ten' eva bhojanena sam-  
vaḍḍhamāno maṅgalahatthissu viśāsiko jāto hatthiss' eva santike bhūñ-  
jati. Ubbho pi viṇā vattituṃ na sakkonti. So hatthino soṇḍāya gaheṭvā  
aparāparaṃ karonto kilati. Ath' ekadivasaṃ eko gāṃikamanusso hatthi-  
gopakassa mūlaṃ datvā taṃ kukkuraṃ ādāya attano gāmaṃ ngamāsi.  
Tato paṭṭhāyā so hatthi kukkuraṃ apassanto n'eva khādati na pivati na  
nahāyati. Taṃ atthaṃ raṇṇo ārocayīṃsu. Rājā Bodhisattaṃ paṇi:  
'gaccha paṇḍita, jānāhi kimkāraṇā hatthi evaṃ karotī' ti. Bodhisatto  
hatthisālūṃ gantvā hatthisa dūmmaṇabbhāvaṃ āutvā 'imassa sarīre rogo  
na paññāyati, kenaci paṇi' assa saddhiṃ mittasanthavena bhavitabbaṃ,  
taṃ apassanto esa maññe solābbhihūto' ti hatthigopake pucchī 'atthi nu  
kho imassa kenaci saddhiṃ viśāso' ti. 'Ānu sāmi, ekena suukhena

saddhīm balavā mettī' ti. 'Kahaṃ so etarahi' ti. 'Ekena manussena uṭo' ti. 'Jānātha paṇ' assa nivāsanaṭṭhānaṃ' ti. 'Na jānāma sāmī' ti.

(b) Explain the form *maññe*.

(c) Give the literal translation of—*kenaci paṇ' assa saddhīm mitta-santhavena bhavitabbam*.

(d) Explain the synonyms—*mettī, viśśāso, santhavo, and sineho*.

8. (a) Translate :—

Atīto Bodhisatto sakunasaṅghaparivnto araṇṇāyatane sākāhaviṭapa-sampannaṃ mahārakkhaṃ nissāya vasati. Ath' ekadivasuṃ tassa ruk-khassa sākāhāsu aññamaññāṃ ghaṃsantisa cuppaṃ palati. Dhūmo uṭṭhāti. Taṃ diṣva Bodhisatto cintesi : ' imo dvo sākāhā evaṃ ghaṃsamānā aggim viśśajjessanti ; so pativā purānapaṇṇāni gaṇhissati ; na sakkā' idha amhehi vasiṭuṃ ; ito palāyitvā aññattha gantuṃ vaṭṭati' ti. So sakunasaṅghassa imaṃ gātham āha :—

Yam nissitā jagatirohaṃ vihaṃgamā  
svāyam aggim paṇṇicati  
disā bhajatha vakkamā ;  
jātum suranato bhayaṃ ti.

Bodhisattassa vacanakarā paṇḍita sakunā tena saddhīm ekappahāren' eva npativā aññattha gutā ; ye puṇa apañḍitā te ' evamevaṃ esa hindu-matte udako kumbhile passati' ti tassa vacanaṃ agahetvā tatthi' eva vasiṃsu. Tato na cirāss' eva aggi nibbattitvā naṃ rakkhaṃ aggaḥosi. Dhūmesu ca jālāsu ca uṭṭhāsu dhūmandhā sakunā aggimhi patitvā pa-titvā vināsaṃ pāpuṃsu.

(b) Annotate all the words in the stanza of the above passage.

4. What Buddhist belief are the *Jātukas* intended to illustrate ? Point out its application by reference to any of the stories of your text. What value have the *Jātuka* stories apart from their religious bearing ?

5 (a) With what places are the following identified ?—*Gandhāra, Takasīlā, Rājagṛha, Kāśirāṭṭha, and Anolatta*.

(b) What is the origin of the name *Bāḍānasi* ?

6. Put into Pali :—

Prince Brahmadatta reigned in Taxila with justice and equity. He gave his decisions fairly, not being prejudiced by personal inclinations. His ministers too, following his example, passed just judgments. In time there were no suitors (*aṭṭakārakā*) who brought false (*kūṭa*) suits ; and it seemed as if there were no necessity at all for a court-house. Prince Brahmadatta thought that, as no one came for decisions, it was right for him to examine his own faults, discard them, and live virtuously. Accord- ingly, he performed meritorious deeds, observed all the religious precepts, and at the end of his life went the way to heaven.

7. State what you know of Buddhaghosa.

## PHYSICS.

*Paper set by—MR. P. BRÜHL.*

<i>Examiners—</i>	{	REV. FATHER E. LAFONT, S.J., C.I.E.
		„ J. WATT, M.A.
		MR. E. F. MONDY, A.R.S.M.
		„ J. C. ROSE, B.Sc.
		BABU BRAJABALLABH DATTA, M.A.

*The figures in the margin indicate full marks.*

1. State the laws of falling bodies, and illustrate them, as far as possible, by numerical examples. 8
2. What conditions must be satisfied in order that a liquid may be at rest in a wide vessel? 8
3. Describe an experiment by which you could show that solids differ from each other in their conducting powers. 10
4. How is it possible to determine the atmospheric pressure by means of a thermometer, and the temperature of boiling water by the aid of a barometer? 8
5. Answer one of the following two questions :— 10
  - (a) How did Faraday prove experimentally that the quantity of electricity produced in induction is equal to that of the inducing body?
  - (b) How would you proceed to show that statical electricity resides on the surface of conducting bodies?
6. Distinguish between arc lamps and incandescent lamps, and draw a sketch of an incandescent lamp. 12
7. Explain the action of any one of the following—the microphone, the telephone, Leclanché's cell, Ruhmkorff's coil. 12
8. What is meant by a prism in optics? Trace the path of a ray of light through a prism; and define or explain the terms—angle of incidence, total reflection, refractive index, dispersion, conjugate focus. 12

## CHEMISTRY.

*Paper set by—SURGEON-LIEUT.-COL. C. J. H. WARDEN, M.D.*

<i>Examiners—</i>	{	DR. P. C. RAY.
		MR. W. H. WOOD, B.A., F.C.S.
		„ P. MUKERJEE, B.Sc.
		BABU RAMENDRASUNDAR TRIVEDI, M.A.
		„ KUMUDINIKANTA BANERJEE, M.A.

*The figures in the margin indicate full marks.*

1. Give a short account of the means by which chemical changes may be induced. 5
2. Explain what you understand by the *combining weight* of an element. Illustrate your reply by examples. 6
3. Explain the terms *monobasic*, *dibasic*, and *tribasic acids*; illustrate your reply by examples, and give the formula of the salts which these acids may form with sodium and calcium. 6

4. Describe the preparation, and physical and chemical properties of nitrogen. How would you distinguish between nitrogen and carbon dioxide? 7

5. State what occurs when hydrochloric acid acts upon the following substances :— 6

- (a) Calcium oxide.
- (b) Metallic zinc.
- (c) Magnesium oxide.
- (d) Sulphite of soda.

Give equations to express chemical reactions.

6. Compare the action of nitric and sulphuric acids on metallic copper. Give equations. What analogy is there between the two reactions? 6

7. Describe the preparations of sulphuretted hydrogen, and state how it is used in chemical analysis as a reagent. 4

## BOTANY.

### FIRST PAPER.

(FOR FEMALE CANDIDATES.)

*Examiner*—MR. P. BRÜHL.

*The figures in the margin indicate full marks.*

1. What are the characters of a root? When are roots said to be adventitious? 8

2. Describe in some detail the structure of a pea, or that of any other seed which you have carefully examined. 12

3. Explain the terms absorption, transpiration, assimilation, respiration. 12

4. What is the structure and function of the ovule? 10

5. Compare the flower of a plant like the Garden Zinnia, the Chrysanthemum, or the Genda with the flower of plants like the Poppy, the Indian Mustard, or the Hibiscus. 10

6. Arrange the Dicotyledons into subclasses and divisions. 8

## BOTANY.

### SECOND PAPER.

(FOR FEMALE CANDIDATES.)

*Examiner*—MR. P. BRÜHL.

*The figures in the margin indicate full marks.*

1. Illustrate by diagrams a pinnate leaf, a digitate leaf, and a simple peltate leaf. 9

2. Give a short description of a vegetable cell and its contents. 10

3. Draw a diagram showing the arrangement of the fibro-vascular bundles in the stem of a young dicotyledon, adding a few explanatory notes. 10

4. How would you prove that the bamboo is a grass? 10

5. What are the characters of the order of Malvaceae? Mention three plants belonging to this order. 11

6. By what characters would you recognize an aroid? 10

## HISTORY.

*Paper set by*—REV. J. MORRISON, M.A., B.D.

<i>Examiners</i> —	{	DR. A. F. RUDOLF. HOERNLE.
		MR. G. C. BOSE, M.A., F.C.S.
		BABU BINAYENDRANATH SEN, M.A.
		„ SUBCHANDRA GUI, M.A.
		„ ADHARCHANDRA MUKERJEE, M.A.

*The figures in the margin indicate full marks.*

1. 'Rome was a great link in the history of the world.' Explain the statement. 1
2. Give the dates of the following :—The founding of Rome, the driving out of the kings from Rome, the battle of Marathon, the publishing of the laws of Rome by the Decemviri, the second battle of Chaeronea, the battle of Issus, the end of the Second Punic War, the commencement of the Roman Empire, the beginning of the undivided reign of Constantine the Great, the death of Theodosius, the battle of Chalons, the capture of Constantinople 3
3. Describe how, in the South of Italy, the Romans first came into hostile contact with a nation that lived outside of Italy. 3
4. What changes in the government of Rome, in the power and character of the armies of Rome, and in the character of the great men of Rome, may be associated with the rise of Caius Marius ? 4
5. Give a short account of the life and greatness of Julius Caesar, giving the leading dates. 7
6. Describe the boundaries of the Roman Empire in Europe at the death of Augustus. 2
7. Show how the reign of Diocletian is noteworthy in several respects. 5
8. Add short notes to the following :—Agamemnon, the Parthenon, Ephors, Xenophon, Harmosts, the Hyphasis, Herodotus, Sophocles. 4
9. What were the chief points of contrast between Athens and Sparta during the fifth century B C ? 4
10. Give some account of Themistocles. 8
11. Give some account of Socrates—his personal appearance, his doings as a citizen and as a teacher and reformer, and his end. Mention the principal events [four] in Greek history from about the time he reached manhood to his death. 8
12. Narrate briefly the events of the period of the Theban Supremacy in Greece. 6
13. Describe how it came about that Greece finally became a province of the Roman Empire. 5

## LOGIC.

*Paper set by*—REV. A. P. BEGG, B.A.

<i>Examiners</i> —	{	BABU SYAMACHARAN GANGULI, B.A.
		„ BHOLANATH PAL, M.A.
		„ AMBIKACHARAN MITRA, M.A.
		„ JNANRANJAN BANERJEE, M.A.
		„ LALGOPAL CHAKRABARTI, M.A.

*The figures in the margin indicate full marks.*

1. Define Logic from the *Linguistic* and state the three parts of Logic from the *Subjective* point of view. 6
  2. State the Principles of Contradiction and Excluded Middle, and show whether each applies equally (a) when the subject-term is singular, (b) when it is general. 6
  3. Classify propositions according to Quantity and Quality. Refer to their proper class—(a) Every man is not learned; (b) One page was overlooked; (c) All except John tried; (d) Few fled. 8
  4. Define Immediate Reasoning. State the rules for (a) Conversion, (b) Obversion. Apply them to the propositions given in Question 3. 10
  5. What follows by Opposition of Propositions if the proposition 'Some Planets are solid bodies' be given as true? 3
  6. Define (a) Mediate Reasoning, and (b) *Mood*, and (c) *Figure* of Syllogism. State the *Dictum*, and test by its means the following argument—Being a clear speaker he was understood, for such are always understood. 11
  7. State the rules for inferences in the case of *Hypothetical-categorical* Syllogisms (a) when *Constructive*, (b) when *Destructive*. 4
  8. Define (a) Dilemma, (b) Sorites, and give an Example of each in their two kinds. Explain the expressions (a) *Ignoratio Elenchi*, (b) Fallacy of Accident. 12
-

## B. A. Examination,

1895.

## ENGLISH.

## FIRST PASS PAPER.

*Paper set by*—MR. M. J. WHITE, M.A.*Examiners*— { MR. C. R. WILSON, M.A.  
                  ,, E. M. WHEELER, M.A.*The figures in the margin indicate full marks.*

## 1. Explain, with reference to the context :—

30

- (a) So is he now in execution  
Of any bold or noble enterprise,  
However he puts on this tardy form.  
This rudeness is a sauce to his good wit,  
Which gives men stomach to digest his words  
With better appetite.
- (b) He only, in a general honest thought  
And common good to all, made one of them.  
His life was gentle, and the elements  
So mix'd in him that Nature might stand up  
And say to all the world 'This was a man!'
- (c) Life is as tedious as a twice-told tale  
Vexing the dull ear of a drowsy man.
- (d) When workmen strive to do better than well,  
They do confound their skill in covetousness;  
And oftentimes excusing of a fault  
Doth make the fault the worse by the excuse.
- (e) And in the modesty of fearful duty  
I read as much as from the rattling tongue  
Of saucy and audacious eloquence.  
Love, therefore, and tongue-tied simplicity  
In least speak most, to my capacity.
- (f) The best in this kind are but shadows, and the worst are no  
worse, if imagination amend them.

2. The *national interest* of the play of King John is centred in the 12  
Bastard Faulconbridge. Show this by a sketch of his character and a  
reference to his influence on the action of the play.

3. (a) How is the character of Brutus so delineated as to show him 12  
unfitted to act the part of a conspirator?

(b) Compare his speech in the Forum with that of Antony.

## 4. Explain :—

20

- (a) When in one night, ere glimpse of morn,  
His shadowy flail hath threshed the corn  
That ten day-labourers could not end.
- (b) Such sights as youthful poets dream  
On summer eves by haunted stream.
- (c) Or let my lamp, at midnight hour,  
Be seen in some high lonely tower,  
Where I may oft outwatch the Bear,  
With thrice-great Hermes, or unsphere  
The spirit of Plato, to unfold  
What worlds or what vast regions hold  
The immortal mind that hath forsook  
Her mansion in this fleshly nook.
- (d) But let my due feet never fail  
To walk the studious cloister's pale,  
And love the high embowed roof,  
With antique pillars massy-proof,  
And storied windows richly dight  
Casting a dim religious light.

5. Compare the two *moods* represented in *L'Allegro* and *Il Penseroso* respectively, and show how the circumstances of the one poem are in studied antithesis to those of the other. 10

6. What are the thoughts suggested by the following lines, and what is the general sentiment to which they give expression ? 8

Is there confusion in the little isle ?  
Let what is broken so remain,  
The gods are hard to reconcile :  
'Tis hard to settle order once again.  
There is confusion worse than death,  
Trouble on trouble, pain on pain,  
Long labour unto aged breath,  
Sore task to hearts worn out by many wars,  
And eyes grown dim with gazing on the pilot-stars.

## 7. Explain :—

The woods decay, the woods decay and fall,  
The vapours weep their burthen to the ground ;  
Man comes and tills the field and lies beneath,  
And after many a summer dies the swan.  
No only cruel immortality  
Consumes : I wither slowly in thine arms,  
Here at the quiet limit of the world,  
A white-hair'd shadow roaming like a dream  
The ever silent spaces of the East,  
Far-folded mists and gleaming halls of morn.

Let me go : take back thy gift ;  
Why should a man desire in any way  
To vary from the kindly race of men,  
Or pass beyond the goal of ordinance  
Where all should pause, as is most meet for all ?



## ENGLISH.

## SECOND PASS PAPER.

*Paper set by*—REV. DR. K. S. MACDONALD, M.A.

*Examiners*— { REV. J. EDWARDS, M.A.  
                  { MR. J. N. FARQUHAR, M.A.

*The figures in the margin indicate full marks.*

1. What relation subsists between the treatise on the *Conduct of the Understanding* and the *Essay on the Human Understanding*, in age, subject-matter, and author's purpose? 9
2. Give the substance of Locke's remarks on the abuse of arguments and the abuse of similes and metaphors. What two questions should be put in order to elicit the proper use of similes in argumentation? 12
3. Explain :— 8
  - (a) 'Put coloured spectacles before their eyes and look on things through false glasses.' Illustrate.
  - (b) 'Draw cuts for his tenets.'
  - (c) 'Things in a huddle.'
  - (d) 'Stand him in stead.'
  - (e) 'Use legs and have legs.'
4. What are the two extremes treated of by Locke in his second section on *Haste*? Illustrate. 7
5. Explain :— 10
 

Opiniatry, mizmaz, pudder, oscitancy, habitudes, articulated air, intentional species, universality
6. Explain, with reference to the context :— 14
  - (a) 'The grand Seigneur to disburthen the country suffers the Dey to recruit, in his dominions, the corps of Janisaries, or Asaphis, which form the Directory and Council of Elders of the African Republic one and indivisible.'
  - (b) 'Louis XVI was a diligent reader of history. But the very lamp of prudence blinded him. The guide of human life led him astray. A silent revolution in the moral world preceded the political and prepared it.'
  - (c) 'The Coalition was defeated, and that process of defection began which ultimately left England standing alone against the victorious Republic.' State the leading facts in the history of the Coalition, and the main steps in the process of defection.
7. Burke lived from 1729 to 1797. Name six leading English authors who published books during the last twenty years of his life, name the books, and give the subject-matter and the dates of their publication. 7
8. Explain in connexion with the context :— 9
  - (a) 'He that begins with the calf may carry the ox.'
  - (b) 'Ecclesiastical baits'
  - (c) 'Worn their circingles so loose.'
  - (d) 'A quietist, you say, and a fanatic.'
  - (e) 'His fusty-rusty remarks.'
  - (f) 'Puny sentimentalism.'
  - (g) 'Bossuet of politics.'
  - (h) 'The men who were forging the thunderbolts.'
  - (i) 'We have built our Chalcedon.'

9. Reproduce in your own words Cowper's letter to Joseph Hill, Esq., 11 dated Olney, Feb. 3rd, 1781, concerning the hurricane in the West Indies; or, that of date March 24th, 1770, to Mrs. Madan, concerning the death of his dear brother.

10. State briefly the grounds on which it is said that Cowper is 'the 6 best of English letter-writers.'

11. Write a sentence or two concerning each of the following, and 7 their relation to Cowper—Lady Hesketh, Mrs. Madan, Joseph Hill, William Bull, J. Newton, Olney and Middle Temple.

# ENGLISH.

## FIRST HONOUR PAPER.

*Paper set by*—MR. M. J. WHITE, M.A.

*Examiner*—MR. J. MANN, M.A.

*The figures in the margin indicate full marks.*

1. Explain, with reference to the context :—

36

- (a) And, since the quarrel  
Will bear no colour for the thing he is,  
Fashion it thus; that what he is, augmented,  
Would run to these and these extremities :  
And therefore think him as a serpent's egg  
Which, hatch'd, would, as his kind, grow mischievous,  
And kill him in the shell.
- (b) I must prevent thee, Cymber.  
These conchings and these lowly courtesies  
Might fire the blood of ordinary men,  
And turn pre-ordnance and first decree  
Into the law of children. Be not fond,  
To think that Caesar bears such rebel blood  
That will be thaw'd from the true quality  
With that which melteth fools
- (c) Commodity, the bias of the world,  
The world, who of itself is prised well,  
Made to run even upon even ground,  
Till this advantage, this vile-drawing bias,  
This sway of motion, this Commodity,  
Makes it take head from all indifferency,  
From all direction, purpose, course, intent.
- (d) O, that my tongue were in the thunder's mouth !  
Then with a passion would I shake the world ;  
And rouse from sleep that fell anatomy  
Which cannot hear a lady's feeble voice,  
Which scorns a modern invocation.
- (e) My fairy lord, this must be done with haste,  
For night's swift dragons cut the clouds full fast,  
And yonder shines Aurora's harbinger ;  
At whose approach, ghosts, wandering here and there,  
Troop home to churchyards : damned spirits all,  
That in crossways and floods have burial,  
Already to their wormy beds are gone ;  
For fear lest day should look their shames upon,  
They wilfully themselves exile from light  
And must for aye consort with black-brow'd night.

- (f) The poet's eye, in a fine frenzy rolling,  
Doth glance from heaven to earth, from earth to heaven ;  
And as imagination bodies forth  
The forms of things unknown, the poet's pen  
Turns them to shapés and gives to airy nothing  
A local habitation and a name.

2. Adverse critics maintain that Julius Caesar is not the hero of the play which bears his name, and that his character as delineated by Shakespeare does not correspond with the magnanimous character ascribed to him by historians. Inquire into the truth of this criticism. 10

3. Point out the deviations from historical accuracy in King John, and show how the dramatic interest of the play is thereby affected. 10

4. If we shadows have offended,  
Think but this, and all is mended,  
That you have but slumber'd here  
While these visions did appear.  
And this weak and idle theme,  
No more yielding but a dream,  
Gentles, do not reprehend. 10

Show how this epilogue indicates the general scheme and character of the play.

5. Explain:— 12

- (a) Yet once more, O ye laurels, and once more,  
Ye myrtles brown, with ivy never sere,  
I come to pluck your berries harsh and crude ;  
And, with forced fingers rude,  
Shatter your leaves before the mellowing year.
- (b) ' But not the praise,'  
Phoebus replied, and touch'd my trembling ears ;  
' Fame is no plant that grows on mortal soil,  
Nor in the glittering foil  
Set off to the world, nor in broad rumour lies :  
But lives and spreads aloft by those pure eyes,  
And perfect witness of all-judging Jove.'

6. What is a pastoral poem ? Illustrate by a reference to Lycidas. 10.  
Indicate the line of thought followed by the poet in this pastoral.

7. (a) What is the moral purpose of Tennyson's poem 'The Palace of Art' ? 12

(b) Express briefly the thoughts suggested by the following stanzas, and point out their connexion with the rest of the poem :—

O all things fair to sate my various eyes !  
O shapes and hues that please me well !  
O silent faces of the Great and Wise,  
My Gods with whom I dwell !  
O God-like isolation which art mine,  
I can but count thee perfect gain,  
What time I watch the darkening droves of swine  
That range on yonder plain.

Lest she should fail and perish utterly  
God, before whom ever lie bare  
The abyssal depths of Personality,  
Plagued her with sore despair.

## ENGLISH.

## SECOND HONOUR PAPER.

*Paper set by*—REV. DR. K. S. MACDONALD, M.A.

*Examiner*—MR. H. M. PERCIVAL, M.A.

*The figures in the margin indicate full marks.*

1. (a) What does Locke regard as the moral causes of fallacious reasoning? What does he call 'intermediate principles,' and what are their use and their analogies in Mathematics? 14

(b) Ignorant men are either (1) wholly ignorant, or (2) doubt some proposition they have either embraced formerly or at present are inclined to, or (3) they with assurance hold and profess without having ever examined and been convinced by well grounded arguments. Which of the three states is the least dangerous? Justify your answer by a consideration of the arguments *pro* and *con*.

(c) What is the surest and most effectual remedy, according to Locke, for fallacious and sophisticated reasonings? And the shortest and easiest way of reading books with profit? Reproduce Locke's arguments in support of both points.

(d) Give Locke's definition of 'Theology.' What does he mean by 'Indifferency'?

2 Explain:—

(a) 'The scurrilities of the bear-garden.' 7

(b) 'This is the mote which everyone sees in his brother's eye, but never regards the beam in his own.' Illustrate after the manner of Locke.

(c) 'Spectres' 'that the Understanding raises to itself to flatter its own laziness.'

(d) 'Dogmatists,' 'Methodists' and 'Chemists,' with reference to Physics.

(e) 'He makes his Understanding only the warehouse of other men's lumber.' Give the connexion.

3. What remedies does Locke suggest to help in surmounting the difficulty met in transferring our minds from one subject to another? Mention three causes working against such transference of thought. 6

4. In three brief paragraphs Burke puts his argument for the war into a compendious and striking form. Quote the substance of the three paragraphs referred to, and compare Bacon's very similar plea for a Holy War. 7

5. What two assumptions did Burke make in defending Party-Government in England? Discuss the question from the modern standpoint. Explain Burke's favourite image in describing the stability of the constitution. 8

6. 'By this measure the balance of power in the West Indies is totally destroyed. It has followed the balance of power in Europe. It is not alone what shall be left nominally to the Assassins, that is theirs. Theirs is the whole *Empire of Spain in America*. That stroke finishes all. I should be glad to see our suppliant negotiator in the act of putting his teeth to the ear of the Directory.' Write notes on the italicized phrases, and bring out the meaning of the whole passage with reference to the context. 10

7. (a) 'The Regicide Letters,' it is said, forms a natural complement to the 'Thoughts on the Present Discontents,' and the 'Reflections on the French Revolution.' Show that it is so, by pointing out the main thought 12

of each of the three volumes of Burke's Select Works issued in the Clarendon Press Series.

(b) In what connexion is it said—'Burke is now only Demosthenes thundering against Philip, or Cicero shrieking against Mark Antony'? Justify the remark.

(c) Define War. On what grounds did Burke justify the war against France? How does Payne regard the justification? On what grounds was it really carried on? State and defend your own view.

8. Compare and contrast the styles of Locke, Burke, Morley and Cowper, as prose writers. 10

9. Reproduce as far as you can in Cowper's style, his letter to Mr. Johnson, printer, concerning English versification, or his letter of April 1st, 1782, to the Rev. W. Unwin, bantering him as the trumpeter of his volume, published shortly before. 12.

10. She opens the parlour door with these tidings: 'I have succeeded beyond my utmost hopes. I went to Maurice Smith' (he, you must know, my dear, is a *Jack-of-all-trades*). 'I said "Do you know if Mr. Brightman could and would let lodgings ready furnished to a lady with three servants?" Maurice's wife calls out (she is a *Quaker*) "Why dost thee not take the *Vicarage*?" I replied "There is no furniture," "*Pshaw!*" quoth Maurice's wife, "we will furnish it for thee, and at the lowest rate—from a bed to a platter. We find all "' 14

Give the substance of the above in your own words. Write brief notes on the italicized words and phrases; and explain the object of each of the two parentheses.

## ENGLISH.

### THIRD HONOUR PAPER.

*Paper set by*—MR. M. J. WHITE, M.A.

*Examiner*—MR. H. M. PERCIVAL, M.A.

*The figures in the margin indicate full marks.*

#### 1. Explain with reference to the context—

30

- (a) By this the Northorne wagoner had set  
His sevenfold teme behind the stedfast starre  
That was in ocean waves yet never wet,  
But firme is fixt, and sendeth light from farre  
To al that in the wide deepe wandring arre.
- (b) And on their former journey onward pas  
In waies unknowne, her wandring Knight to seeko  
With paines far passing that long wandring Greeke,  
That for his love refused deitye.
- (c) From worldly cares himselfe he did esloyne,  
And greatly shunned manly exercise;  
From overie work he challoged essoynie,  
For contemplation sake; yet otherwise  
His life he led in lawlesse riotise,  
By which he grew to grievous malady.
- (d) Wherewith he goeth to that soveraine Queene;  
And falling her before on lowly knee  
To her makes present of his service sceno;  
Which she accepts with thanks and goodly gree,  
Greatly advauncing his gay chevalree.

- (e) The same to wight he never did disclose  
 For whonas monsters huge he would dismay  
 Or dannt unequal armios of his foes,  
 Or when the flying heavens he would affray :  
 For so exceeding shone his glistring ray,  
 That Phoebus golden face it did attaint,  
 As when a cloud his beames doth over-lay :  
 And silver Cynthia waxed pale and faynt,  
 As when her face is staynd with magicke arts constraint.
- (f) Now, O thou sacred Muse ! Most learned Dame,  
 Fayre ympe of Phoebus and his aged bryde,  
 The Nourse of time and everlasting fame,  
 That warlike handes ennoblest with immortall name ;  
 O ! gently come into my feeble brest ;  
 Come gently but not with that mightie rage,  
 Wherewith the martiall troupes thou dost infest,  
 And hartes of great Heroes doost enrage,  
 That nought their kindled corage may aswage.

## 2. Annotate the words in italics—

5

- (a) Me, the sacred Muse *areeds*  
 To *blazon* *broude*.
- (b) *Forwasted* all their land.
- (c) Much *can* they praise the trees so straight and hy.
- (d) This is the *wandring* wood.
- (e) His *grudging* ghost did strive  
 With the frail flesh.
- (f) Far from all people's *greace*, as in exile.
- (g) To *weete* of newes that did abroad betide.
- (h) To be upbrought in *gentle* *throwes* and martiall might.
- (i) Discourse of many a noble *gest*.
- (j) That Knight so much *agrate*.

3. (a) Write a narrative of Una's adventures with the Lion, and of her meeting with the Fauns and Satyrs and Sir Satyrane. Interpret the allegory in each case. 10

(b) Illustrate Spenser's practice of mingling classic fable with his narrative by giving an account of the visit of Duessa to Dame Night and their journey to bring the wounded Samsjoy to Aesculapius.

4. (a) What characters are typified in Gloriana and Prince Arthur respectively, and what part do they take in the action of the poem ? 7

(b) Spenser is said to lack the sense of humour. Give an instance to the contrary from Book I.

## 5. Explain—

10

- (a) Thy form benign, oh Goddess, wear,  
 Thy milder influence impart,  
 Thy philosophic train be there  
 To soften, not to wound my heart.  
 The gen'rous spark extinct revive,  
 Teach me to love and to forgive,  
 Exact my own defects to scan,  
 What others are, to feel, and know myself a Man.
- (b) Nor Second He, that rode sublime  
 Upon the seraph-wings of Ecstasy,  
 The secrets of th' Abyss to spy.  
 He passed the flaming bounds of Place and Time ;  
 The living Throne, the sapphire blaze,  
 Where angels tremble, while they gaze,

He saw ; but blasted with excess of light  
 Closed his eyes in endless night.  
 Behold where Dryden's loss presumptuous car  
 Wide o'er the fields of Glory bears  
 Two Coursers of ethereal race,  
 With necks in thunder clothed, and long-resounding pace.

6. (a) Give a summary of Ascham's account of the circumstances under 8  
 which he undertook to write *The Schoolmaster*.

(b) What are the advantages and disadvantages of 'quick' and 'hard wittes' respectively? What reference does Ascham make to the opinion of Socrates in this matter?

7. (a) Give Arnold's criticism of the opinion 'That a thing is an ano- 12  
 maly, I consider to be no objection to it whatever.'

(b) 'That return of Burke upon himself has always seemed to me one of the finest things in English Literature.' What is the 'return upon himself' referred to?

(c) Give Arnold's definition of Poetry.

8. Explain—

18

(a) For I know by good experience, that a child shall take more profit of two fautes, jontlie warned of, than of foure thinges, rightly hitt.

(b) Whereof cummeth partelic, that lewde and spitefull proverbe, sounding to the greates hurte of learning, and shame of learned men, that the greates Clerkes be not the wisest men.

(c) Now let Italian, and Latin itself, Spanish, French, Douch, and Englisho bring forth their learning and recite their Authors, Cicero one-lie excepted, and one or two moe in Latin, they be all patched cloutes and ragges, in comparisou of faire woven broad clothes.

(d) A Soldier in the liberation war of humanity.

(e) At Soli, I imagine, they did not talk of solecisms.

(f) The born lover of ideas must feel in this country that the sky over his head is of brass and iron.

## ENGLISH.

### FOURTH HONOUR PAPER.

*Paper set by*—REV. DR. K. S. MACDONALD, M.A.

*Examiner*—MR. J. MANN, M.A.

*The figures in the margin indicate full marks.*

1. What are the leading characteristics of Old English or Anglo-Saxon, in Grammar and Vocabulary, in contrast with Modern English. Illustrate. 8

2. (a) Briefly explain the vocal mechanism of man. (b) What is sound? Illustrate your answer by means of each of the five vowel-sounds as pronounced by the vocal organs. 8

3. (a) What is meant by the flat Adverb? Illustrate. 6

(b) What are compounds of the first, second and third order? And what their relation to words and phrases?

(c) Explain :—'The sentence is the raw material of the word.' Illustrate.

4. Distinguish between *Enclyticism* and *Symphytism*, *Particle-Composition* and *Flexion*. What is meant by the movement through symbolization, attraction, and combination to Flexion? 6
5. (a) Summarize the influence of the art of Printing on the English language. (b) What is the 'Lapidary Style,' and what the 'Telegram Style'? (c) Account for the abundant use of rhyme in English as contrasted with its use in Greek and Latin. 9
6. Write notes, historical or philological, on the following words:—book, copy (printers'), peace, quit, riches, save, raught, sea, oxon, bullock, ticket, and grew. 6
7. Name the author, and state the subject-matter, literary form and age, of each of the following works:—*Ormulum*, *The Owl* and the *Nightingale*, *Toxophilus*, *Tamburlaine*, *Comus*, *Dunciad*, *Minute Philosopher*, *Grace Abounding*, *Alexander's Feast*, *Lalla Rookh*, *Past and Present*, *Vanity Fair*, *Modern Painters*, *Knickerbocker's History of New York*. 7
8. Write an essay on one, and one only, of the following subjects:— 50  
 (a) Works of travel, real and fictitious, in English literature.  
 (b) Female writers of English literature from Lady M. W. Montagu to Mrs. Elizabeth B. Browning and George Eliot inclusive.  
 (c) 'They are slaves who dare not be  
 In the right with two or three.'

---

## PHILOSOPHY.

### FIRST PASS PAPER.

#### PSYCHOLOGY.

*Paper set by—DR. G. THIBAUT.*

Examiners— { MR. H. STEPHEN, M.A.  
 { BABU NILKANTHA MAJUNDAR, M.A.

*The figures in the margin indicate full marks.*

- Describe the functions of the nerves and the nerve centres. What reasons are there for holding the brain to be the chief organ of mind? 12
- Analyze the process of Perception. Distinguish between intraorganic and extraorganic localization of sensations. 13
- Show (a) how Visual Perception develops independently, and (b) how it combines with Tactual Perception. 13
- Define Attention. Describe the nervous process accompanying it. Distinguish between analytical and synthetical attention. 12
- Indicate the main factors in mental elaboration, and show the unity of the elaborative process. Characterize the stages of intellectual development. 13
- Describe the process of the Revival of Percepts. State the general conditions of the Retention and Reproduction of Percepts. 12
- Show, and illustrate by examples, how the mental processes involved in judging are based on the three fundamental intellectual functions. 13
- State the intellectual conditions of belief, and explain its connexion with feeling and active impulse. What is understood by logical control of belief? 12



## PHILOSOPHY.

## SECOND PASS PAPER.

## ETHICS.

*Paper set by*—REV. DR. D. MACKICHAN, M.A.

*Examiners*—{ MR. H. R. JAMES, M.A.  
BAHU BRAJENDRANATH SIL, M.A.

*The figures in the margin indicate full marks,*

1. Explain and illustrate Martineau's division of ethical systems into *psychological* and *unpsychological*. On what grounds are the Ethics of Evolution assigned by Martineau to the psychological rather than to the unpsychological division? 14
2. What different answers have been given to the question regarding the primary object of Moral Judgment? What is Martineau's answer, and how does he deal with the objection that in the normal order of development moral judgments on outward acts precede our judgments of internal motive? 12
3. State clearly the distinction between Primary and Secondary Springs of Action, and exhibit in brief outline Martineau's classification of the Springs of Action in their ethical order 10
4. Enunciate and explain Martineau's criterion of Moral Action, and exhibit the points of agreement and disagreement between this criterion and the rule laid down by Bentham. 12
5. Contrast the conceptions of the *authority* of Conscience in the Intuitional and Utilitarian Ethics. 12
6. What are the various conceptions of Pleasure underlying the different forms of the utilitarian systems? Examine those with special reference to the question of their fitness to furnish a basis of Morals. 14
7. Exhibit the precise character of the moral obligation of *Veracity* as expounded by Martineau. 12
8. What account does the theory of evolution as applied to morals supply of the origin of Conscience, and how does it attempt to explain the *intuitional* character of moral judgment? 14

## PHILOSOPHY.

## FIRST HONOUR PAPER.

## PSYCHOLOGY.

*Paper set by*—DR. G. THIBAUT.

*Examiner*—BABU NILKANTHA MAJUMDAR, M.A.

*The figures in the margin indicate full marks,*

1. Distinguish between the Psychology of Perception and the Philosophy of Perception. 12
2. State the general scope of, and the chief results hitherto attained by, Psychophysics. 12
3. Show in detail how the visual perception of Space is developed through experiences of Touch. Analyze the visual intuition of Things. 18

4. Describe the nature of the Productive Imagination. Indicate its limitation. State the characteristics of the Aesthetic Imagination, and analyze the aesthetic Sentiment. 13
5. Describe the transition from generic images to general ideas. Show how the synthetic formation of complex concepts goes on in connexion with a process of constructive imagination. 13
6. State the law of pleasurable and painful stimulation. Describe the effects of Juxtaposition of Excitations. 11
7. Distinguish between simple and complex Action, and show how the growth of Volition depends on that of the Intellect and the Feelings. Do we ever desire objects apart from their pleasure-bringing aspect? 13
8. Reproduce Sully's psychological analysis of the Consciousness of Freedom. Examine his treatment of the metaphysical hypothesis of a self-determining Will. 13

---

## PHILOSOPHY.

### SECOND HONOUR PAPER.

#### ETHICS.

*Paper set by—*REV. DR. D. MACKICHAN, M.A.

*Examiner—*BABU BRAJENDRANATH SIL, M.A.

*The figures in the margin indicate full marks.*

1. What do you understand by a *physical* and a *metaphysical* system of Ethics? Illustrate the distinction by reference to the ancient Greek systems. How does Martineau explain the prevailing psychological character of modern systems? 12
2. Examine the different answers which have been given to the question regarding the primary object of Moral Judgment, and show how the character of ethical systems has been determined by the nature of the answer which has been given to this question. 10
3. Exhibit the general principles of Martineau's ethical classification of the Springs of Action, and explain the nature of the moral authority of the criterion of action which he enunciates. How does he justify his exclusion of the Love of Virtue from his classification of the Springs of Action? 14
4. Trace briefly the relation of the various forms of the Utilitarian Ethics to the philosophies from which they sprang, noting the advance in the successive stages of the theory. 14
5. State Herbert Spencer's view of the development by Evolution of moral intuitions, and discuss the question as to whether the conception of evolution in itself necessarily excludes the objective authority of Conscience. 14
6. 'It is of the very essence of moral duty to be imposed upon a man by himself.' Discuss this position in relation to the objective authority of Conscience. 12
7. Give some account of the philosophic groundwork of Cudworth's Ethical System. Examine the idea of moral obligation which it furnishes. 12
8. Sketch the Moral Sense theory of Shaftesbury, and discriminate between the intuitional and utilitarian aspects of Shaftesbury's doctrine. 12

## PHILOSOPHY.

## THIRD HONOUR PAPER.

## HISTORY OF PHILOSOPHY.

*Paper set by*—DR. G. THÉBAUT.*Examiner*—MR. H. R. JAMES, M.A.*The figures in the margin indicate full marks.*

1. Indicate Bacon's position in the history of modern Philosophy. 11  
State his doctrine of the 'Idols.' "
2. State and criticize Spinoza's definitions of Substance, Attribute, 15  
Mode. Explain Spinoza's views as to the origin and nature of the  
emotions and passions.
3. What does Locke understand by Reflection? Examine Locke's 15  
analysis of the ideas of Immensity, Substance, Personality.
4. Show the connexion of Berkeley's doctrine with that of Locke. 16  
With what right does Berkeley claim that his views agree with common  
sense? What have we, according to Berkeley, to understand by 'Laws of  
Nature'?
5. Characterize the protest made by Reid against Berkeley and Hume 14  
on behalf of Common Sense.
6. Give an account of Leibnitz' doctrine of Monads. Point out the 14  
teleological character of the system of Leibnitz.
7. Summarize the results of Kant's transcendental Aesthetic. What is 15  
the meaning of Kant in allowing to the Ideas of Reason only a  
regulative, not a constitutive, character?

"

## PHILOSOPHY.

## FOURTH HONOUR PAPER.

## NATURAL THEOLOGY.

*Paper set by*—REV. DR. D. MACKICHAN, M.A.*Examiner*—MR. H. STEPHEN, M.A.*The figures in the margin indicate full marks.*

1. Define the sphere of Natural Religion in relation to that of Ethics. 14  
Exhibit their points of contact and discuss briefly the question as to their  
mutual independence.
2. Trace carefully the genesis of the *dynamic* conception of Causality. 16  
Analyze the conception and indicate those ideas of causality which it  
excludes.
3. State fully and examine Kant's criticism of the Teleological 14  
Argument.
4. Exhibit the contents of the teleological conception of God, and show 14  
from your analysis that it is not possible absolutely to separate any one  
line of the theistic argument from the others.
5. State briefly the special questions in connexion with the conception 16  
of God which have led to the development of the Pantheistic Idea.

6. Analyze the conception of God that is based upon the Moral Argument, and discuss the objections that have been raised on the ground of the existence of Moral Evil. 14

7. Exhibit the argument for the Immortality of the Soul based upon the Moral Consciousness. 12

• • Or, LOGIC.

1. What are the views of the leading representative schools as to the precise place of Logic in the system of thought? Show how these are connected with distinct theories of Cognition. 12

2. Explain the distinction between Analytic and Synthetic Judgment as formulated by Kant, and compare it with the corresponding distinction in Mill's system. 12

3. State the views of Hamilton, Ueberweg and Mill on the subject of the Modality of Judgments. 12

4. State the real question involved in the discussion as to whether the Syllogism is a correct form of knowledge or involves a *petitio principii*. How is the position of Aristotle on this question illustrated by his view of the function of the Middle Term? 14

5. On what grounds did Aristotle exclude inferences derived from hypothetical premises? Is his criticism a valid one? The fundamental forms of the Hypothetical Categorical Syllogism correspond to the moods *Barbara* and *Camestres* of the Categorical Figures. Explain this; and show what other forms of this syllogism correspond to other moods of the respective Categorical Figures. 14

6. Illustrate the distinction between the Analytic and Synthetic Methods. What are the two forms of the Sorites? Show that they are both synthetic and episyllogistic. 10

7. Exhibit the Logic of the Inference from Analogy. State the argument in the logical form to which it was reduced by Aristotle. 12

8. Explain the distinction between Perfect and Imperfect Induction. What principle or principles are assumed when the latter is employed to establish a universal conclusion? 14

## PHYSICS AND CHEMISTRY.

### FIRST PASS PAPER.

#### PHYSICS.

*Paper set by*—MR. W. BOOTH, B.A.

*Examiner*—MR. P. BRÜHL.

*The same value is attached to each question.*

1. Define specific inductive capacity, and explain how Faraday determined it for shellac.

2. State and prove the fundamental propositions respecting tubes of force [Syllabus] in Electrostatics.

3. Find in centimeters per second the velocity with which pulses travel along a string whose mass per centimeter of length is .005 gramme when stretched with a force of seven million dynes.

If sound travels along fir in the direction of the fibres at the rate of 15,000 feet per second, what must be the length of a fir rod that, when vibrating longitudinally in its fundamental mode, it may emit a note of 750 vibrations per second?

4. Describe Fizeau's method of determining the velocity of light, and calculate it, the distance between the telescopes being 9440 yards, the disc having 720 teeth, and the first eclipse corresponding to 12.6 revolutions per second.

Or, write a short essay on Fraunhofer's Lines.

5. Define the electric resistance of a wire, and then state Ohm's Law. How is Ohm's Law verified experimentally?

6. Describe definitely how the hygrometric state of the air is determined. Define Dew Point. 'The actual vapour pressure in any portion of air is equal to the maximum vapour pressure at the dew point.' Why so?

7. A current of 10 amperes is sent through a series of 10 arc lamps, each of 4 ohms resistance, by a dynamo whose armature is making 100 revolutions per minute. The arc lamps are then replaced by 10 incandescent lamps each of 100 ohms resistance, and arranged in 5 series of 2 each. The armature is then made to turn at 1200 revolutions per minute. Assuming that the electromotive force is proportional to the speed of rotation, find the current in each lamp. The resistance of the machine is 5 ohms, and the resistance of the connecting wires is not considered.

8. Why is there a condenser in the primary circuit of a Ruhmkorff's coil? Why is the discharge in one direction, though the primary circuit is made and broken?

9. 'It can be shown that exactly half the energy of a complete wave is kinetic, the other half being potential.' Show this in an elementary way for a simple or harmonic wave propagated forwards.

10. Explain how the 'determination of the intensity of the magnetic force of the earth' [Syllabus] is effected.

## PHYSICS AND CHEMISTRY.

### SECOND PASS PAPER.

#### CHEMISTRY.

*Paper set by*—SURGEON-LIEUT.-COL. C. J. H. WARDEN, M.D.

*Examiner*—MR. A. PEDLER, F.R.S.

*The figures in the margin indicate full marks.*

1. State what you know regarding the law of *multiple proportions*. 10
  2. Explain the meaning of the expressions— 11
    - (a) Saturated solution.
    - (b) Supersaturated solution.
    - (c) Water of crystallization.
    - (d) Water of constitution.
    - (e) Water of hydration.
- Give examples to illustrate your reply.
3. Take the elements Cl, O and S, how many atoms of each do you 12  
consider equivalent to one atom of Cn, Ag or Sn? Give your reasons in  
full.
  4. Describe what occurs when the following substances are heated to 14  
redness in a current of hydrogen:—
    - (a) Magnesium carbonate.
    - (b) Antimony.
    - (c) Cyanide of mercury.
    - (d) Spongy platinum.

5. Describe the mode of preparation, properties, and reactions of *hydrogen dioxide*; and give a brief account of its technical applications. 12
6. What are the principal ores of silver, and how is the metal usually extracted? Give an account of the application of silver nitrate as a chemical reagent. 12
7. Describe how Bromine is obtained from its natural compounds; and write a short account of the analogies between Bromine, Iodine and Chlorine, and their compounds. 13
8. What are the *dry* and *wet* tests for the detection of the following metals: (a) Potassium; (b) Cadmium; (c) Tin; (d) Antimony. 16

## PHYSICS AND CHEMISTRY.

### FIRST HONOUR PAPER.

*Paper set by*—MR. W. BOOTH, B.A.

*Examiner*—MR. P. BRÜHL.

*The same value is attached to each question.*

1. Can you prove Faraday's law of the electromotive force induced in a conductor by a changing magnetic field? State how it may be illustrated experimentally.
2. 'A galvanic battery of ten cells has its ends joined by a wire 100 ft. long with a resistance five times that of the battery. Also the junction of the third and fourth cells is in communication with the earth. Find the potential of the other junctions, and of the terminals of the battery.'
3. Describe how a spectrum is produced by diffraction. 'The simplicity of the law connecting wave-length with position, in the spectra obtained by diffraction, offers a remarkable contrast to the "irrationality" of the dispersion produced by prisms.' Elucidate.
4. Describe accurately how plane polarised light, circularly polarised light, and elliptically polarised light may be severally prepared and distinguished from each other.
5. Deduce the theory of the rings and crosses on a screen when light, passes through a polariser, an uniaxal crystal, and an analyser suitably arranged. Describe how the experiment is made.
6. Show how a thermo-electric diagram is prepared or constructed. Or, write an explanatory account of the Thomson effect.
7. State definitely how to measure the horizontal component of earth magnetism, and the magnetic moment of a bar magnet. What is a magnetic screen?
8. Give the Newtonian doctrine of the rainbow.
9. Calculate in microvolts the value of the electromotive force which is induced at the instant of passing the magnetic meridian in a circular coil, of 20 centimeters diameter, having 200 turns of wire, which is revolving at 12 revolutions per second about a vertical diameter, the horizontal intensity of the earth's magnetic force being 18.
10. Explain definitely the principle of Latimer Clark's potentiometer. Or, write an explanatory note on electric images, and show that the electrification of an indefinite metallic plate put to earth due to an external small charge may be calculated.

## PHYSICS AND CHEMISTRY.

## SECOND HONOUR PAPER.

*Paper set by—MR. W. BOOTH, B.A.**Examiner—MR. P. BRÜHL.**The same value is attached to each question.*

1. What do you know concerning 'the resolution of complex wave motions into simple or harmonic wave motions?' [Syllabus.]

2. Show from the doctrine of simple harmonic motion that the displacements of the air particles when a simple or harmonic wave is propagated forwards are given by the equation  $y = a \sin \frac{2\pi}{\lambda} (vt - x)$ .

3. Deduce the doctrine of the nodes and antinodes in an organ pipe. Why is it permissible to add the displacements? What is the state of the air at a node as regards pressure and in the antinode as regards velocity? How may these facts be experimentally verified?

4. Define 'elasticity of constant temperature' and of 'constant entropy.' [Syllabus.] Define entropy, and prove the formula connecting the ratio of these quantities with the ratio of two other physical quantities.

5. In thermodynamics explain the meaning of the symbols in the equation  $\frac{Q_1}{Q_2} = \frac{T_1}{T_2}$  and attempt to prove the relation so written, carefully stating in the several steps of the process what you obtain from definition, hypothesis, and demonstration respectively.

6. Write a detailed account of Dulong and Petit's Law of Cooling.

7. Show how it follows from thermodynamics that the melting-point of ice is lowered by pressure. [Illustrate by calculation, remembering that 1 litre of water becomes 1.087 litres of ice.]

8. Describe the chemical hygrometer and construct an accurate formula for its use. Or, describe in detail the wet and dry bulb hygrometer.

9. Show from elementary considerations that if the elasticity of a medium increases, the velocity of sound in it must increase; and also that if the density increases, then the velocity of sound must diminish.

Write *one* essay on any of the subjects—

(a) Accidental Discovery in Physics (Jevons).

(b) Predicted Discovery in Physics (Jevons).

(c) The dispute with Clifford on the Conductivity of Heat (Jevons).

## PHYSICS AND CHEMISTRY.

## THIRD HONOUR PAPER.

## CHEMISTRY.

*Paper set by*—SURGEON-LIEUT.-COL. C. J. H. WARDEN, M.D.

*Examiner*—MR. A. PEDLER, F.R.S.

*The figures in the margin indicate full marks.*

1. Describe three methods of preparing oxygen, and give an account of its physical and chemical properties. What relation does oxygen bear to ozone? 15
2. How would you demonstrate the composition of ammonia? How is liquid ammonia prepared? State what you know of the radical ammonium. 14
3. Mention the most important magnesium minerals, and state how the metal is extracted. Describe the most characteristic reactions for the detection of magnesium. 12
4. You have given to you hydrochloric acid, of sp. gr. 1.16, containing 31.8 per cent. of real acid by weight. What volume of this acid would you theoretically require, to react on manganese dioxide, in order to produce one gallon of chlorine water, each fluid ounce of which should contain 2.66 grains of chlorine? 11
5. Describe briefly the preparation of the following compounds: dimethyl; ethyl acetate; acetyl chloride; and acetone. 15
6. Give the graphic and constitutional formulae, and basicity of the following acids: gallic acid; tartaric acid; and oxalic acid. Describe the preparation of any one: and state the law regulating the basicity of organic acids. 14
7. Describe briefly how you would determine the composition of an organic body containing O, C and H. 11
8. The centesimal composition of a certain substance is carbon 52.174; hydrogen, 13.043; and oxygen, 34.783. Calculate its empirical formula. 8

## PHYSICS AND CHEMISTRY.

## HALF FOURTH HONOUR PAPER.

*Paper set by*—SURGEON-LIEUT.-COL. C. J. H. WARDEN, M.D.

*Examiner*—MR. A. PEDLER, F.R.S.

*The figures in the margin indicate full marks.*

1. Describe what you consider to be the best method for determining the vapour density of an organic compound. 15
2. Mention several radicals homologous with ethyl, and give their formulae. 10
3. Explain Jevons' views with regard to the five Predicables. 13
4. What are the different methods for eliminating error in scientific observation's? Explain, and illustrate, the 'differential method of eliminating error.' 12



## PHYSICS AND CHEMISTRY.

## HALF FOURTH HONOUR PAPER.

## PRACTICAL CHEMISTRY.

*Examiner*—MR. A. PEDLER, F.R.S.

Two substances are given for analysis. The substance in the paper packet is to be analysed by *blow-pipe tests*, and you are to report the metals contained in it. The substance may contain either one or two metals.

The substance in the test tube is to be analysed by *wet tests*. It may contain one or two bases and one or two acids and you are to ascertain the acids and bases that are present.

In writing out your results be careful to put the number of the substance analysed on the paper and also to add your name.

Three marks will be given for the method of writing out the results, seven for the manipulation shown in the *practical* work and the remaining 40 marks results of the analysis. If substances which are not given in the substances are stated to be present in them, marks will be deducted for the incorrect result.

Books on analysis will be allowed to be used.

*N.B.*—Candidates are warned they will not receive any further amount of the substances given for analysis.

## BIOLOGY.

## FIRST PASS PAPER.

## PHYSIOLOGY.

*Examiner*—SURGEON-CAPTAIN A. W. ALCOCK.

*The figures in the margin indicate full marks.*

1. Explain the absence of the pulse from the capillary flow. 18
2. Explain the terms - 'residual air,' 'supplemental air,' 'tidal air;' and explain fully the relation that these bear to one another. 18
3. What is a peptone? Mention the commoner methods by which peptones are formed in the animal economy. 18
4. What are Purkinje's figures? Explain how and in what circumstances they are seen. 10
5. Explain in a general way the relation of urea (a) to food, (b) to the expenditure of energy. 18
6. Write what you know about glycogen. 18

## BIOLOGY.

## SECOND PASS PAPER.

## BOTANY

*Examiner*—MR. P. BRÜHL.

*The figures in the margin indicate full marks.*

1. What is a branch-system? When is a branch-system said to be a polyotomy, a monopodium, or a cyme? Classify the cymose systems, and illustrate by drawings a scorpioid, an helicoid, and a dichasial cyme. 16

2. Describe a characteristic test for cellulose. Define the principal 10  
modifications of cellulose.
3. Give a somewhat detailed account of the normal growth in thick- 12  
ness of the stem of a perennial dicotyledon.
4. Write a short essay on the subject of metabolism, paying special 15  
attention to such matters as plastic substances, reserve materials, by-  
products, and products of degradation.
5. Give an account of the influence which light exerts on the vital pro- 13  
cesses of plants.
6. In what ways may plants be reproduced? 10
7. Shortly characterize the four main divisions of the vegetable king- 12  
dom.
8. Give the diagnostic characters (a) of any of the monocotyledonous, 12  
and (b) of any of the dicotyledonous orders with which you are acquaint-  
ed. Cite two Indian examples of each.

*Or, ZOOLOGY.*

*Paper set by—SURGEON-CAPTAIN A. W. ALCOCK.*

1. What is the functional difference between the heart of a crab and 12  
the heart of a fish?
2. What is the *essential* fundamental difference (a) between a sponge 20  
and a polyp of the Hydra type; and (b) between a polyp of the Hydra  
type and a worm? Illustrate your answer by diagrams.
3. What is a radula? What is a madreporic plate? What is a 30  
notochord? What is a Nauplius? What is an allantois?
4. Compare the skeleton of the fore limb of the following animals: 26  
Ape, pig, rhinoceros, ox, ass.
5. What is the essential difference (a) between the blood of a snail 12  
and the blood of a lizard; and (b) between the blood of a bird and the  
blood of a man?

## BIOLOGY.

### FIRST HONOUR PAPER.

#### PHYSIOLOGY.

*Examiner—MR. P. BRÜHL.*

*Equal Marks.*

*No more than eight questions to be answered, of which at least three must be  
from either the one or the other of the two sets marked A and B.*

#### A. ANIMAL PHYSIOLOGY.

1. Give a short account of the experimental means which may be employed  
in the study of muscular contractions, illustrating your description by rough  
diagrams. Classify muscular contractions, and draw muscle curves something  
like those obtained when the contraction is produced (a) by a single induction  
shock, (b) by induction shocks repeated rather slowly, (c) by induction shocks  
from a magnetic interruptor. Add short explanations, where necessary. Show,  
say by reference to the systole of the ventricles, that a sustained simple mus-  
cular contraction must not be confounded with a tetanus.

2. Compare the structure of capillaries, arteries, and veins, pointing out at the same time how it is related to the physiological functions which each of them has to perform.

3. Classify the food-stuffs, and trace the changes which they undergo in the alimentary canal.

4. What are the chief waste-products of the animal economy, and by what channels do they leave the body. Describe a sweat-gland, and give a concise account of the mechanism concerned in the secretion of sweat.

5. What are the functions of the liver. What is glycogen. What is known about its mode of formation in the liver. What is the probable purpose which hepatic glycogen has to fulfil. In what other parts of the body has glycogen been found.

6. Explain the terms—reflex actions; inhibition, automatic action of an organ; voluntary movements. Show that the term reflex action is not strictly appropriate. By what is the time required by a reflex act determined.

7. What changes do take place in the eye when accommodating it for objects at different distances. Give a clear exposition of the mechanism of accommodation.

8. Trace the path of the elastic wave constituting the physical basis of sound from the external ear to the peripheral endings of the auditory nerve.

#### B. VEGETABLE PHYSIOLOGY.

1. Define inhibition and osmosis. State Strassburger's view on the minute organisation of cell-walls. When is a cell said to be plasmolytic, and how can plasmolysis be brought about.

2. What course does the transpiration current take from the root-hairs upwards. Adduce the evidences on which your statements rest.

3. What is known about the processes involved in the formation of starch from water and carbon dioxide. What are the conditions which must exist in order that a plant may be able to produce starch.

4. Classify the products of metabolism in plants.

5. How are the stresses in a growing stem distributed. How would you prove your statements by experiment. What connection have those stresses with the development of tyloses and of annual rings.

6. Explain by reference to facts ascertained by experiments or observation, what is meant by the terms—geotropism, hydrotropism, rheotropism, and galvanotropism.

7. Mention some typical cases of movements of vegetable organs being induced by mechanical or electrical stimuli

8. Give a somewhat detailed account of the process of sexual reproduction in phanerogams.

### BIOLOGY.

#### SECOND HONOUR PAPER.

##### BOTANY AND DOCTRINE OF SCIENTIFIC METHOD.

*Examiner*—MR. P. BRÜHL.

##### *Equal Marks.*

1. What system of classification do you consider most natural. Give reasons for your answer. What is meant by the term classification by types; what are the objections against such a classification. Why is it absurd to apply the same principles of classification and nomenclature to minerals as to plants and animals.

2. Draw the floral diagram of, and a vertical section through, the flower marked No. 1.

3. Give a full description of the specimen marked No. 2. Underline the characters which you consider to be of generic value.

4. Write down the chief characters of any three natural orders which have representatives in Bengal.

5. Suppose you put yourself the task of working out an exhaustive monograph, anatomical, morphological, and systematic, of some genus which includes trees as well as herbs, the specimens at your disposal being dried as well as living: what instruments, tools, and chemicals will you require.

6. Describe the various modifications by which leaves and parts of leaves become adapted to physiological functions different from those which leaves have ordinarily to perform. What are the latter functions.

7. Give a detailed description of the vegetable cell

8. Classify and shortly describe the various organs of secretion.

## BIOLOGY.

### THIRD HONOUR PAPER.

#### ZOOLOGY AND DOCTRINE OF SCIENTIFIC METHOD.

*Examiner*—SURGEON-CAPTAIN A. W. ALCOCK.

*The figures in the margin indicate full marks.*

1. The most characteristic fossil mammalian remains of Australia are, 20  
like the most characteristic existing (indigenous) mammals of Australia,  
of the Marsupial type: and the most characteristic fossil remains of  
South America are, like the most characteristic existing (indigenous)  
mammals of South America, of the Edentate type. How can you explain  
and connect these two propositions?

2. Compare fully the skeleton of the wing of a bird with the skeleton 20  
of the wing of a bat, and state the argument for regarding these homologous  
organs.

3. State and explain the grounds upon which the air-bladder of a fish 20  
and the lungs of a frog are believed to be homologous organs.

4. Discuss the general principles which underlie polymorphism, illus- 20  
trating your argument from the *Hydrozoa*.

5. Compare fully, as regards structure and development, a tooth 20  
(mammalian), a hair, and a feather, and state the arguments for regard-  
ing all these as homologous structures.

## BIOLOGY.

### FOURTH HONOUR PAPER.

#### ZOOLOGY.

*Examiner*—SURGEON-CAPTAIN A. W. ALCOCK.

*The figures in the margin indicate full marks.*

1. Describe those organs that are specially characteristic of the Mollus- 25  
can phylum, and trace their modifications (a) in the *Lamellibranchiata*  
and (b) in the *Cephalopoda*.

2. On what grounds are the *Cirripedia* classed with the *Crustacea*? 12

3. Discuss the zoological position of *Balanoglossus* with regard to Amphioxus. 20
4. On what grounds would you class the *Rotifera* with the Annelida? 18
5. In what important particulars do the Birds and the Reptiles resemble each other and differ from the *Amphibia* on the one hand, and from the Mammalia on the other? 25

---

## GEOLOGY.

### FIRST HONOUR PAPER.

*Paper set by*—DR. W. KING, F.G.S.

*Examiner*—MR. C. L. GRIESBACH, C.I.E., F.G.S.

[You are permitted to attempt six questions only : the questions are of equal value.]

1. What is the evidence on which geological arguments as to the age of our planet are based?
2. Give an account of Stratification and its accompaniments.
3. Discuss the uses of fossils in Geology.
4. Give an account of the geology and characteristic fossils of the carboniferous system of the British Isles.
5. Draw an outline map of Peninsular India showing the distribution of the following formations :—Tertiary, Deccan Trap Series, Cretaceous, Gondwana, Vindhyan, Transition, and Crystallines by seven modes of shading.
6. Give an account of Conformability, Unconformability, and Overlap, illustrating these phenomena by examples of the relations of the Lower Gondwana stages among themselves, and of the relations between them and the Crystalline series.
7. Arrange the following in stratigraphical order, giving in each case the nearest equivalent amongst European strata ;—the Trilobite beds of the Salt Range, the Spiti Shales, the Trichinopoly group, the Talchir boulder beds, and the Lameta group.
8. Give an account of Mineral Veins or Lodes as regards their structure and contents.

---

## GEOLOGY.

### SECOND HONOUR PAPER.

#### MINERALOGY AND PHYSICAL GEOGRAPHY.

*Paper set by*—DR. W. KING, F.G.S.

*Examiner*—MR. C. L. GRIESBACH, C.I.E., F.G.S.

[You are permitted to attempt six questions only : the questions are of equal value.]

1. What is meant by the terms Peninsular and Extra-Peninsular India? Give an account of the physical aspects of each region.
2. Give an account of the principal oceanic currents.
3. Give an account of glaciers and glacier work.
4. Discuss the distinction of the mineral kingdom from those of animals and vegetables.

5. Describe the hexagonal and monoclinic systems, giving a few characteristic minerals in each.
6. Give an account of the properties and occurrence in India of natural Sodium Chloride.
7. What are the metallic minerals which are (1) brittle, easily fusible, and volatile; (2) metallic in appearance, and not reducible by heat alone?
8. What are the chief rock-forming minerals in the triclinic system?

## GEOLOGY.

### THIRD HONOUR PAPER.

#### GEOLOGY AND DOCTRINE OF SCIENTIFIC METHOD.

*Paper set by—DR. W. KING, F.G.S.*

*Examiner—MR. C. L. GRIESBACH, C.I.E., F.G.S.*

[You are permitted to attempt six questions only: the questions are of equal value.]

1. Give an account of the Siwalik formation.
2. Give an account of any representatives in India of the European Carboniferous and Permian systems.
3. Give an account of the Gohna landslip and the causes thereof.
4. Classify the acid series of igneous rocks.
5. Give an account of the foliated and schistose group of the crystalline rocks.
6. Discuss the influence of man as a geological agent.
7. What are the differences between natural and artificial systems of classification?
8. Discuss the subject of classification in crystallography.

## GEOLOGY.

### FOURTH HONOUR PAPER.

#### PALAEONTOLOGY AND DOCTRINE OF SCIENTIFIC METHOD.

*Paper set by—DR. W. KING, F.G.S.*

*Examiner—MR. C. L. GRIESBACH, C.I.E., F.G.S.*

[You are permitted to attempt six questions only: the questions are of equal value.]

1. Discuss the subject of fossilization.
2. What are the characteristic fossils of the Lower Gondwana series?
3. Discuss contemporaneity and homotaxis.
4. What is the position of the siphuncle and the form of the septa in—an ammonite, a ceratite, a goniatite, and a nautilus?
5. What is the origin of the organic limestones? Give the chief varieties of these rocks.
6. What are the chief points to be noticed in connexion with the shell of any lamellibranch: say of *Cytherea chione*?
7. What are the requisites of a good hypothesis?
8. Distinguish between generalization and analogy.

MATHEMATICS.

FIRST PASS PAPER.

*Paper set by*—MR. HOMERSHAM COX, M.A.

*Examiner*—MR. W. BOOTH, B.A.

*The figures in the margin indicate full marks.*

1. The resultant of two forces acting at a point  $O$  in directions  $OA$  and  $OB$ , and represented in magnitude by  $\lambda OA$  and  $\mu OB$ , is represented by  $(\lambda + \mu) OC$ , where  $C$  is a point in  $AB$  such that  $\lambda CA = \mu BC$ . 10

Hence show that if  $ABC$  be any triangle,  $AD$  the perpendicular on  $BC$ , two forces  $\sec B$ ,  $\sec C$  acting along  $AB$ ,  $AC$  respectively are equivalent to a force  $\tan B + \tan C$  along  $AD$ .

2. Find the resultant of two like parallel forces acting on a rigid body. 8

3. The effect of a couple upon a rigid body is unaltered if it be transferred to any plane parallel to its own, the arm remaining parallel to its original position. 8

4. Find the relation between the power and the weight in the first system of pulleys, the weights of the pulleys not being neglected. 10

5. Define Limiting Friction, Total Reaction, Angle of Friction, Coefficient of Friction. 14

A horizontal cord of weight  $W$  passes through two rough rings, the coefficient of friction being  $\mu$ . The rings are attached by a string to a peg and are held as far apart as possible. Show that the tension of either of the strings is  $\frac{W}{2} \sqrt{1 + \mu^2}$ .

6. The common surface of two liquids that do not mix is a horizontal plane. 8

7. Find the centre of pressure of a rectangle immersed in a liquid with one side in the surface. 8

8. A cylindrical diving-bell of length  $b$  is immersed in water so that its top is at a depth  $a$  below the surface; find the height to which the water rises. 10

9. A vessel with a square base and vertical edges has one of its vertical faces moveable about a horizontal axis situated at a height  $a$  above the base. A fluid of density  $\rho$  is poured into the vessel up to the height  $a$ , and then fluid of density  $\sigma$  is poured into a height  $b$  above the level of the former fluid; prove that if there be equilibrium. 16

$$2\rho a^3 = \sigma(b^3 - 3a^2b).$$

10. Describe Nicholson's Hydrometer. 9

## MATHEMATICS.

## SECOND PASS PAPER.

*Paper set by*—BABU MAHENDRANATH RAY, M.A.

*Examiner*—BABU GAURISANKAR DE, M.A.

[Candidates are required to attempt the first four questions and four only of the remaining six questions. The figures in the margin indicate full marks.]

1. Define *velocity*. Is it correct to speak of a point as describing a circle *with uniform velocity*? Give your reasons 12

Explain how *change of velocity* is graphically determined. Hence find in any assigned position the direction of the acceleration of a point moving uniformly in a circle.

2. State Newton's First Law of Motion, and deduce therefrom a definition of *force*. 12

If a railway train be moving with uniform velocity at any time, what can you infer about the external forces acting on a carriage in it?

3. State Newton's Second Law of Motion in terms of *impulse* and *momentum*, and deduce therefrom a numerical measure of force. In the light of this law, describe roughly what takes place when the steam is turned off in the train mentioned in Question 2. 12

Assuming  $m$  feet,  $n$  seconds and  $M$  lbs. for units of length, time and mass, express the corresponding unit force in poundals.

4. A particle is projected in a vacuum with a given velocity and direction of projection; show that its path is a parabola. 12

A man in a ship which is going at the rate of  $v$  miles per hour throws a ball so that it goes up  $f$  feet and returns to the point of projection. Prove that relatively to the earth the ball describes a parabola, and find how far the ship goes while it does so.

5. State Newton's Third Law of Motion, and illustrate its applications under the following heads: 13

- (1) Pressure.
- (2) Tension.
- (3) Impact or collision.

6. Two particles are connected by a light inextensible string which passes over a small smooth pulley. Find the resulting motion of the system and the tension of the string, indicating clearly where you make use of any of the laws of motion. 13

If the masses of the particles be  $M$  and  $m$ ,  $M$  being greater than  $m$ , and if after  $M$  has descended through a space  $s$  another particle of mass  $\frac{M^2 - m^2}{m}$

be attached to  $m$ , find how far  $m$  will ascend before beginning to descend.

7. Distinguish between *kinetic energy* and *potential energy*. How is the principle of the Conservation of Energy stated by Loney? Apply the principle to solve the following problem: 13

In a wheel and axle, assumed to be without friction and inertia, the arm of the power  $P$  is  $a$ , and that of the weight  $W$  is  $b$ . Find the accelerations of  $P$  and  $W$  in the resulting motion.

8. Explain the nature of the action between two elastic bodies during their collision. 13

Two imperfectly elastic smooth spheres impinge directly on each other. Find their velocities after impact. Show that the velocity of the centre of inertia of the two bodies remains unchanged by the impact.



9. Define a *hodograph*, and show that the hodograph of a point which moves uniformly in a circle is another circle. 13

Hence deduce the acceleration of a particle which moves uniformly in a circle.

10. Explain what is meant by *Simple Harmonic Motion*, and prove that the periodic time is independent of the amplitude of the motion. 13

Deduce the period of the small oscillations of a simple pendulum. A clock with a seconds pendulum gains six seconds per day; find roughly the required alteration in the length of the pendulum so that it may keep correct time.

## MATHEMATICS.

### FIRST HONOUR PAPER.

*Paper set by*—MR. HOMERSHAM COX, M.A.

*Examiner*—MR. W. BOOTH, B.A.

*The figures in the margin indicate full marks.*

1. Show that forces represented in direction and magnitude by  $\alpha OA$ ,  $\beta OB$ ,  $\gamma OC$  will have a resultant  $(\alpha + \beta + \gamma) OP$ , where  $\alpha$ ,  $\beta$ ,  $\gamma$  are proportional to the triangles  $PBC$ ,  $PCA$ ,  $PAB$  respectively. 12

$O$  is the centre of the circumscribing circle of the triangle  $ABC$ ,  $G$  the centre of gravity; three forces equal to unity act at  $O$  in the directions  $OA$ ,  $OB$ ,  $OC$ ; prove that their resultant is  $\frac{3 OG}{h}$ .

Hence show that  $OG = \frac{R}{3} \{1 - 8 \cos A \cos B \cos C\}^{\frac{1}{2}}$ .

2. Find the centre of gravity of a uniform circular arc. 12

$G$  is the centre of gravity of the arc  $AB$ ,  $AT$  the tangent at  $A$ ; prove that in the limit when  $AB$  diminishes indefinitely

$$\frac{< GAB}{< TAB} = \frac{1}{3}.$$

3. Parallel forces  $P$ ,  $Q$ ,  $R$ , ... act at points in a plane whose coordinates are  $(x_1, y_1)$ ,  $(x_2, y_2)$ ,  $(x_3, y_3)$ , ...; find a point through which their resultant will pass whatever be the direction of the forces. 12

A table of any known size and shape is supported on three legs; show how to find the pressures on the legs. If there were four legs could the pressures be found?

The table is a semicircle of weight  $W$ , the three legs are at the angles of an equilateral triangle, one angle being at the centre. Show that the pressures are

$$W \left(1 - \frac{8}{3\pi\sqrt{3}}\right), \quad \frac{4W}{3\pi\sqrt{3}}, \quad \frac{4W}{3\pi\sqrt{3}}.$$

4. Find the position of equilibrium of a balance when the weights placed in the scale pans are not equal. 8

Explain the requisites of a good balance.

5. A body rests in equilibrium upon another fixed body, the portions of the two bodies in contact being spheres of radii  $r$ ,  $R$  respectively; if the first body is slightly displaced find whether the equilibrium is stable or unstable. 10

6. Show that the resultant pressure on any plane area immersed in 10  
fluid is equal to.

$$g \rho \times \text{area} \times \text{depth of centre of gravity of area.}$$

A circle of radius  $a$  is divided into two parts by horizontal diameter and is held with its plane inclined at an angle  $\theta$  to the vertical. The depth of the centre of the circle is  $h$ . Show that the ratio of the pressures on the upper and lower halves is

$$\frac{3\pi h - 4a \cos \theta}{3\pi h + 4a \cos \theta}.$$

7. (1) Find the centre of pressure of a triangle immersed in a liquid 10  
with its base in the surface.

(2) If the angle  $A$  be in the surface and  $B$  and  $C$  at depths  $y$  and  $z$  respectively, the centre of pressure is at a depth

$$\frac{1}{3} \frac{y^2 + yz + z^2}{y + z}.$$

8. Define metacentre, centre of buoyancy, surface of buoyancy. 10

Explain the use of the metacentre in determining the stability of the equilibrium of a floating body.

9. Describe the force pump. 8

10. Find a formula for the determination of heights by means of the 8  
barometer.

## MATHEMATICS.

### SECOND HONOUR PAPER.

*Paper set by*—BABU MAHENDRANATH RAY, M.A.

*Examiner*—BABU GAURISANKAR DE, M.A.

[Candidates are required to attempt the first four questions and four only of the remaining six questions. The figures in the margin indicate full marks.]

1. Define velocity. Is it correct to speak of a point as describing a 12  
circle with uniform velocity? Give your reasons.

Explain how change of velocity is graphically determined. Hence find in magnitude and direction the acceleration of a point moving uniformly in a circle.

2. State Newton's First Law of Motion, and deduce therefrom a definition of force and of equal times. If a railway train be moving with uniform velocity at any time, what can you infer about the external forces acting on a carriage in it? 12

Explain generally why the apparent weight of a body is not exactly equal to the attraction of the earth.

3. State Newton's Second Law of Motion in terms of impulse and momentum, and deduce therefrom a numerical measure of force. In the light of this law, describe roughly what takes place when the steam is turned off in the train mentioned in Question 2. 12

When the unit of mass is the pound, the unit of rate of working the horse-power, and the unit of acceleration the ordinary acceleration of a falling body, find the units of length and time.

4. A particle is projected in a vacuum with a given velocity and direction of projection; show that its path is a parabola, indicating clearly where you make use of any of the laws of motion. 12

An inclined plane of indeterminate length is fixed on a horizontal table at an inclination  $\alpha$  to horizon,  $\alpha$  being  $< \frac{\pi}{4}$ , and from the foot of the

plane a particle is projected along it upwards with the velocity due to the height  $h$ , so that after passing over the top of the plane the particle strikes the table. Find the maximum range on the table from the point of projection, and the corresponding length of the inclined plane.

5. State Newton's Third Law of Motion, and discuss its applications under the following heads: 13

- (1) Pressure.
- (2) Tension.
- (3) Attraction or repulsion.
- (4) Impact or collision

How does Maxwell deduce the Third Law of Motion from the First? 13

6. Two particles are connected by a light inextensible string which passes over a small smooth pulley. Find the resulting motion of the system and the tension of the string, indicating clearly where you make use of any of the laws of motion.

If the string can only bear a strain of one-fourth of the sum of the weights of the particles, show that the greater weight cannot be much less than six times the smaller, and find the least possible acceleration.

7. Distinguish between *kinetic energy* and *potential energy*. 13

How is the principle of the Conservation of Energy stated by Maxwell? Apply the principle to solve the following problem:

In a wheel and axle assumed to be without friction and inertia, the arm of the power  $P$  is  $a$ , and that of the weight  $W$  is  $b$ . Find the acceleration of the centre of inertia of  $P$  and  $W$  in the resulting motion.

8. Explain the nature of the action between two elastic bodies during their collision. 13

Two imperfectly elastic smooth spheres impinge directly on each other. Find the loss of their total kinetic energy after impact. Given the coefficient of elasticity of the two spheres, the sum of their masses and their relative velocity before impact, when will the loss of their total kinetic energy be the greatest possible?

9. Define a *hodograph*, and deduce the acceleration of a particle which moves uniformly in a circle 13

A smooth elliptic tube revolves with uniform angular velocity  $\omega$  about its major axis. Show that a particle inside the tube at a depth  $\frac{ga^2}{\omega^2 b^2}$  below

its centre will be at rest relatively to the tube.

10. Explain what is meant by *Simple Harmonic Motion*, and prove that the periodic time is independent of the amplitude of the motion. 13

Deduce, after Maxwell, the period of the small oscillations of a simple pendulum. Explain how it is that the height of a mountain or the depth of a mine can be found by observing the number of oscillations lost or gained by a pendulum which beats seconds on the surface of the earth, and give the formulas employed.

## MATHEMATICS.

## THIRD HONOUR PAPER.

*Paper set by* —BABU MAHENDRANATH RAY, M.A.

*Examiner*—BABU GAURISANKAR DE, M.A.

*Candidates are required to attempt the first four questions and four only of the remaining six questions. The figures in the margin indicate full marks.*

1. Obtain the equation of a right line in the form 12

$$x \cos a + y \sin a - p = 0.$$

What is the quantity  $x' \cos a + y' \sin a - p$  equal to?

Find the locus of a point the algebraical sum of the distances of which from the sides of a given polygon is constant.

2. Find the equation which will represent the right lines bisecting 12  
the angles between the right lines represented by the equation

$$Ax^2 + Bxy + Cy^2 = 0.$$

Find the equation of the two right lines at right angles respectively to the right lines represented by the above equation.

3. Find the equation of the pair of tangents from a point 12

$$x', y' \text{ to the circle } x^2 + y^2 = r^2.$$

If the intercept the tangents make on the axis of  $x$  subtends a right angle at a fixed point, find the locus of  $(x', y')$ .

4. Find the condition that the two circles 12

$$x^2 + y^2 + 2gx + 2fy + c = 0$$

$$x^2 + y^2 + 2g'x + 2f'y + c' = 0$$

should cut at right angles.

Hence show that a system of circles which cuts orthogonally two given circles has a common radical axis.

5. Obtain an equation giving the two directions in which lines can be 13  
drawn through a given point to meet a curve of the second degree at infinity.

Examine briefly the nature of the roots of this equation with a view to determine whether the curve is an ellipse, a hyperbola, or a parabola.

6. Show that every curve of the second degree has in general one and 13  
only one centre, and find its coordinates.

Find the locus of the centre of a conic passing through four fixed points.

7. Prove that if we transform the general equation of the second 13  
degree from one pair of axes to any other, the quantities

$$\frac{a+b-2h \cos \omega}{\sin^2 \omega} \text{ and } \frac{ab-h^2}{\sin^2 \omega} \text{ remain unchanged.}$$

Hence prove (1) that the triangle formed by joining the extremities of conjugate diameters of an ellipse or hyperbola has a constant area; and (2) that the sum or the difference of the squares of any pair of conjugate diameters of an ellipse or hyperbola, as the case may be, is constant.

8. Find the equation of a hyperbola referred to its asymptotes as 13  
coordinate axes.

Use the equation to prove that the straight lines drawn from any point in a rectangular hyperbola to the extremities of any diameter are inclined at equal angles to the asymptotes.

9. Show that the general equation of the parabola

$$(ax + \beta y)^2 + 2gx + 2fy + c = 0$$

13

may be reduced to the form  $y^2 = px$ , the new axes being rectangular, by the introduction of an arbitrary constant, and obtain, in terms of the constants of the general equation, the coordinates of the vertex and the magnitude of the latus rectum.

Find the coordinates of the vertex and the magnitude of the latus rectum of the parabola  $\sqrt{x} + \sqrt{y} = \sqrt{a}$ .

10. Obtain the polar equation to a central conic in the form

13

$$\frac{p}{2\rho} = 1 + e \cos \theta, \text{ the focus } F \text{ being the pole.}$$

Show that the polar equation of the chord  $PP'$ , where the angular coordinates of  $P$  and  $P'$  are  $a + \beta$  and  $a - \beta$  respectively, is

$$\frac{p}{2\rho} = \sec \beta \cos (\theta - a) + e \cos \theta.$$

Hence show that if the chord pass through a fixed point  $O$ , then  $\tan \frac{1}{2} PFO, \tan \frac{1}{2} P'FO$  is constant.

## MATHEMATICS.

### FOURTH HONOUR PAPER.

*Paper set by—MR. HOMERSHAM COX, M.A.*

*Examiner—MR. W. BOOTH, M.A.*

*The figures in the margin indicate full marks.*

1. State Leibnitz' Theorem (without proof).

12

Prove that if  $u = (1+x)^{1+x}$ ,

$$\left( \frac{d^{n+1}u}{dx^{n+1}} \right)_0 = \left( \frac{d^n u}{dx^n} \right)_0 + n \left( \frac{d^{n-1}u}{dx^{n-1}} \right)_0 - \frac{n(n-1)}{2} \left( \frac{d^{n-2}u}{dx^{n-2}} \right)_0 + \dots$$

$$+ (-1)^{r-1} \frac{n(n-1)\dots(n-r+1)}{r} \left( \frac{d^{n-r}u}{dx^{n-r}} \right)_0 + \dots$$

$$+ (-1)^{n-1} 1.2\dots n-1 u_0,$$

where  $u_0, \left( \frac{dy}{dx} \right)_0 \dots$  mean the values  $u, \frac{dy}{dx} \dots$  when  $x=0$ .

2. If  $f''(x) = -m^2 f(x)$ , prove by Maclaurin's Theorem

8

$$f(x) = f(0) \cos mx + \frac{1}{m} f'(0) \sin mx.$$

3. Prove the formula for the radius of curvature

6

$$\frac{1}{\rho^2} = \left( \frac{d^2x}{ds^2} \right)^2 + \left( \frac{d^2y}{ds^2} \right)^2.$$

4. Find the conditions that the curves  $y=f(x)$ ,  $y=\phi(x)$  should have 12  
contact of the  $n$ th order.

A conic with the origin for focus has the closest contact possible with a  
given curve. What is the order of contact? If  $rf(\theta)=1$  be the equation  
to the curve in polar coordinates, prove that the semilatus rectum of the  
conic is given by the equation  $f''(\theta)+f(\theta)=\frac{1}{r}$ .

5. Trace the curves

12

$$\frac{a^2}{x^2} + \frac{b^2}{y^2} = 1,$$

$$\frac{a^2}{x^2} - \frac{b^2}{y^2} = 1.$$

6. Prove that the function  $\frac{e^{\frac{1}{x-a}} + 1}{e^{\frac{1}{x-a}} - 1}$  is discontinuous when  $x=a$ . Show 10

that when  $x$  is less than  $a$  and approaches  $a$  it tends to the limit  $-1$ , and  
when  $x$  is greater than  $a$  and approaches  $a$  it tends to the limit  $+1$ .

7. Find  $\int \frac{dx}{a+b \cos x}$ . 10

By differentiating with regard to the constant  $a$  the formula

$$\int_0^x \frac{dx}{\sqrt{x^2+a^2}} = \log(x + \sqrt{x^2+a^2}) - \log a$$

or in any other way, find the value of

$$\int_0^x \frac{dx}{(a^2+x^2)^{\frac{3}{2}}}.$$

8. Show that if

10

$$\phi(x) = (x-a_1)(x-a_2) \dots (x-a_n)$$

and  $f(x)$  is of lower degree than  $\phi(x)$ .

$$\int \frac{f(x)}{\phi(x)} dx = \frac{f(a_1)}{\phi'(a_1)} \log(x-a_1) + \frac{f(a_2)}{\phi'(a_2)} \log(x-a_2) + \dots$$

$$+ \frac{f(a_n)}{\phi'(a_n)} \log(x-a_n).$$

Integrate  $\int \frac{x^3}{x^2-5x+6} dx$ .

9. Show that the area included between one quadrant of the curve 12

$$\frac{a^2}{x^2} + \frac{b^2}{y^2} = 1$$

and the asymptotes is  $ab$ .

10. Show that the length of the arc between the vertex and one extrem- 8  
ity of the latus rectum of the parabola  $y^2=4ax$  is  $a\sqrt{2} + a \log(1+\sqrt{2})$ .

## GREEK.

## FIRST PASS PAPER.

*Examiner*—MR. C. R. WILSON, M.A.

ELECTRA AND PHILOCTETES.

*The figures in the margin indicate full marks.*

1. Translate into English, adding brief notes, where necessary :—

20

- (a) σὺ δὲ, τέκνον, ποίαν μ' ἀνάστασιν δοκεῖς  
 αὐτῶν βεβώτων ἐξ ὕπνου στήναι τότε ;  
 ποῖ ἐκδακρύσαι, ποῖ ἀποιμῶσαι κακά ;  
 ὁρῶντα μὲν ναῦς, ἅς ἔχων ἐναυστόλουν,  
 πάσας βεβώσας, ἄνδρα δ' ὁυδὲν ἔντοπον,  
 οὐχ ὅστις ἀρκέσειεν οὐδ' ὅστις νόσου  
 κάμνοντι συλλάβοιτο, πάντα δὲ σκοπῶν  
 ἡῦρισκον οὐδὲν πλὴν ἀνιάσθαι παρὸν,  
 τοῦτου δὲ πολλὴν εὐμάρειαν, ὦ τέκνον.  
 ὁ μὲν χρόνος δὴ διὰ χρόνου προύβαινέ μοι,  
 κᾶδε τι βαιῶ τῇδ' ὑπὸ στέγῃ μόνον  
 διακονεῖσθαι. γαστρί μὲν τὰ σύμφορα  
 τάξον τοδ' ἐξ-ἡύρισκε, τὰς ὑποπτέρους  
 βαλλον πελείας· πρὸς δὲ τοῦθ' ὁ μοι βάλαι  
 νευροσπαδῆς ἀτρακτος, αὐτὸς ἂν τάλας  
 εἰλυόμεν δύστηνον ἐξέλκων πόδα  
 πρὸς τοῦτ' ἂν εἴ τ' ᾗδε τι καὶ ποτὸν λαβεῖν,  
 καὶ που πάγον χυθέντος, οἷα χρίματι,  
 ξύλον τι θραῦσαι, ταῦτ' ἂν ἐξέρπων τάλας  
 ἐμμηχανώμην· εἴτα πῦρ ἂν οὐ παρήν,  
 ἀλλ' ἐν πέτροισι πέτρον ἐκτρίβων μόλις,  
 ἐφην' ἄφαντον φῶς· ὁ καὶ σῶζει μ' αἰεί.

Parse the underlined words.

12

- (b) ὦ πτανὰ ἠθρὰι χαροπῶν τ'  
 ἔθνη θηρῶν, οὓς οὐδ' ἔχει  
 χώρος οὐρεσιβώτας,  
 φυγᾶ μ' οὐκέτ' ἀπ' αὐλίων  
 πελάτ'· οὐ γὰρ ἔχω χεροῖν  
 τὰν πρόσθεν βελέων ἀλκῶν,  
 ὦ δύστανος ἐγὼ τανῦν,  
 ἀλλ' ἀνέδην ὅδε χωρὸς ἐρύκεται,  
 οὐκέτι φοβητὸς ὑμῖν.  
 ἔρπετε, νῦν καλὸν  
 ἀντίφονον κορέσσαι στόμα πρὸς χάριν  
 ἐμᾶς σαρκος αἰόλας.  
 ἀπὸ γὰρ βίον αὐτίκα λείψω.  
 πόθεν γὰρ ἔσται βιοτὰ ; τίς ᾧδ' ἐν αὔραις τρέφεται,  
 μηκέτι μηδενὸς κρατύνων ὅσα πέμπει βιόδωρος αἶα ;

Parse the underlined words.

## 2. Translate into English :—

15

σκέψαι γὰρ εἴ σοι προσφιλῶς αὐτῇ δοκεῖ  
 γέρα τὰδ' οὖν τάφοισι δέξασθαι νέκυς,  
 ὑψ' ἧς θανὼν ἄτιμος, ὥστε δυσμενῆς,  
 ἑμασχαλίσθη καπὶ λουτροῖσιν κάρα  
 κηλίδας ἐξέμαξεν. ἄρα μὴ δοκεῖς  
 λυτήρι' αὐτῇ ταῦτα τοῦ φόβου φέρειν ;  
 οὐκ ἔστιν. ἀλλὰ ταῦτα μὲν μέθες· σὺ δὲ  
 τεμούσα κρατὸς βοστρήχων ἄκρας φόβας  
 κάμου ταλαίνης, σμικρὰ μὲν τὰδ' ἀλλ' ὅμως  
 ἄχω, δὸς αὐτῷ, τήνδ' ἀλιπαρῇ τρίχα  
 καὶ ζῶμα τοῦμόν οὐ χλιδαῖς ἡσκημένον.  
 αὐτοῦ δὲ προσπίτνουσα γῆθεν εὐμενῇ  
 ἡμῶν ἀρωγὸν αὐτὸν εἰς ἐχθροὺς μολεῖν,  
 καὶ παῖδ' Ὀρέστην ἐξ ὑπερτέρας χερὺς  
 ἐχθροῖσιν αὐτοῦ ζῶντ' ἐπεμβῆναι ποδῖ,  
 ὅπως τὸ λοιπὸν αὐτὸν ἀφνεωτέραις  
 χεροῖ στέφωμεν ἢ τανὺν δωρούμεθα.

What various reading is there in the tenth line ?

## 4. Translate into English :—

8

πότερον ἐκείνῳ παῖδες οὐκ ἦσαν διπλοῖ,  
 οὓς τῇσδε μᾶλλον ἐικός ἦν θνήσκειν, πατρὸς  
 καὶ μητρὸς ὄντας, ἧς ὁ πλοῦς οἶδ' ἦν χάριν  
 ἢ τῶν ἐμῶν Ἀιδῆς τιν' ἕμερον τέκνων  
 ἢ τῶν ἐκείνης ἔσχε δαΐσασθαι πλέον ;

Explain all the allusions in the above. Parse δαΐσασθαι

5. Give a brief sketch of the life of Sophocles. What do you understand by the "irony" of Sophocles? Give instances of it in the *Electra* and the *Philoctetes*. •

6

6. What other Greek dramatists have dealt with the subject of the "*Electra*"? Compare their treatment of the theme with that of Sophocles.

6

7. Sketch and contrast the characters of Odysseus and Neoptolemos. What has Homer to say about them?

4

## 8. Translate carefully, with grammatical notes,

15

- (a) ἄσκειον αὐτὸν ἄσπιδων τε καὶ στρατοῦ  
 δόλοισι κλέψαι χερὺς ἐνδίκους σφαγὰς·  
 (b) δρᾶσω· τὸ γὰρ δίκαιον οὐκ ἔχει λόγον  
 δυοῖν ἐρίζειν, ἀλλ' ἐπισπεύδειν τὸ δρᾶν,  
 (c) ὥστ' οὔτε νυκτὸς ὕπνον οὔτ' ἐξ ἡμέρας  
 ἐμὲ στεγάζειν ἡδὺν.  
 (d) μὴ μ' ἀποστερήσης  
 τῶν σῶν προσώπων ἀδονὰν μεθέσθαι.

Distinguish between μεθιμί τι and μεθέμμαι τιος

- (e) παράγεται γὰρ ἐνέρων  
 δολιῶπους ἀρωγὸς εἰσω στέγας,  
 ἀρχαῖοπλοῦτα πατρὸς εἰς ἐδῶλια,  
 νεακόνητον αἶμα χειροῖν ἔχων.



## 9. Translate into English :—

14

## ΚΛΥΤΑΙΜΝΗΣΤΡΑ.

“ φεῖν  
 τίν’ ἂν λάβοιμι τῶν ἐμῶν ἀρχὴν κακῶν ;  
 ἅπασι γὰρ πρώτοισι χρήσασθαι πάρα  
 καὶ ὑστάτοισι καὶ μέσοισι πανταχοῦ.

## ΑΓΑΜΕΜΝΩΝ.

- τί δ’ ἔστιν ; ὥς μοι πάντες εἰς ἐν ἦκετε,  
 ξύγχυσιν ἔχοντες καὶ παραγμὸν ὁμμάτων.  
 ΚΑ. εἴφ’ ἂν ἐρωτήσω σε γενναίως, πόσι.  
 ΑΓ. οὐδὲν κελευσμοῦ δεῖ μ’, ἐρωτᾶσθαι θέλω.  
 ΚΑ. τὴν παῖδα τὴν σὴν τήντ’ ἐμὴν μέλλεις κτενεῖν ;  
 ΑΓ. ἔα.  
 τλήμονα γ’ ἔλεξας, ὑπονοεῖς θ’ ἃ μὴ σε χρή.  
 ΚΑ. ἔχ’ ἥσυχος,  
 κακείνῳ μοι τὸ πρῶτον ἀπόκριναι πάλιν.  
 ΑΓ. σὺ δ’ ἦν γ’ ἐρωτᾶς εἰκότ’, εἰκότ’ ἂν κλύοις.  
 ΚΑ. οὐκ ἄλλ’ ἐρωτῶ, καὶ σὺ μὴ λέγ’ ἄλλα μοι.  
 ΑΓ. ὦ πότνια μοῖρα καὶ τύχη δαίμωντ’ ἐμός.  
 ΚΑ. κάμὸς γε καὶ τῆσδ’, εἰς τριῶν δυσδαιμόνων.

## GREEK.

## SECOND PASS PAPER.

Examiner—MR. C. R. WILSON, M.A.

*Demosthenes de Corona, Aeschines contra Ctesiphontem.*

## 1. Translate, adding brief notes where necessary :—

20

τοῦ μὲν οὖν γράψαι πράττοντα καὶ λέγοντα τὰ βέλτιστά με τὰ  
 δήμῳ διατελεῖν καὶ πρόθυμον εἶναι ποιεῖν ὃ τι δύναμαι ἀγαθόν, καὶ  
 ἐπαινεῖν ἐπὶ τούτοις, ἐν τοῖς πεπολιτευμένοις τὴν κρίσιν εἶναι νομίζω·  
 ἀπὸ γὰρ τούτων ἐξεταζομένων εὐρεθήσεται εἴτε ἀληθὴ περὶ ἐμοῦ γέ-  
 γραφε Κτησιφῶν ταῦτα καὶ προσήκοντα εἴτε καὶ ψευδῆ· τὸ δὲ μὴ  
 προσγράψαντα “ἐπειδὴν τὰς εὐθύνας δῶ” στεφανοῦν, καὶ ἀνειπεῖν  
 ἐν τῷ θεάτρῳ τὸν στέφανον κελύσαι, κοινωνεῖν μὲν ἡγοῦμαι καὶ  
 τοῦτο τοῖς πεπολιτευμένοις, εἴτε ἀξίός τε εἰμι τοῦ στεφάνου καὶ τῆς  
 ἀναρρήσεως τῆς ἐν τούτοις εἴτε καὶ μὴ, ἔτι μέντοι καὶ τοὺς νόμους δεικ-  
 τεῖον εἶναι μοι δοκεῖ, καθ’ οὓς ταῦτα γράφειν ἔξῃν τούτῳ. οὕτως μὲν  
 ὡς ἄνδρες Ἀθηναῖοι δικαίως καὶ ἀπλῶς τὴν ἀπολογίαν ἔγνων καὶ ποιεῖσθαι,  
 βαδισοῦμαι δ’ ἐπ’ αὐτὰ ἃ πεπρακτά μοι. καὶ με μηδεὶς ὑπολάβῃ  
 ἀπαρτᾶν τὸν λόγον τῆς γαφῆς, ἐὰν εἰς Ἑλληνικὰς πράξεις καὶ λόγους  
 ἐμπέσω. ὁ γὰρ δῶκων τοῦ ψηφίσματος τὸ λέγειν καὶ πράττειν τὰ  
 ἀριστά με καὶ γεγραμμένους ταῦτα ὥς οὐκ ἀληθῆ, οὗτός ἐστιν ὁ τοὺς  
 περὶ ἀπάντων τῶν ἐμοῖ πεπολιτευμένων λόγους οἰκείους καὶ ἀναγκαίους.

τῇ γραφῇ πεποιηκός. εἶτα καὶ πολλῶν προαιρέσεων οὕσων τῆς πολιτείας τὴν περὶ τὰς Ἑλληνικὰς πράξεις ἐιλόμην ἐγώ, ὥστε καὶ τὰς ἀποδείξεις ἐκ τούτων δικαίως εἶμι ποιεῖσθαι.

2. Translate; adding brief notes where necessary:—

20

ἀλλ' εἰ νῦν ἐπὶ τοῖς πεπραγμένοις κατηγορίας ἔχω, τί ἂν οἴσθε, εἰ τότ' ἐμοῦ περὶ τούτου ἀκριβολογουμένου ἀπῆλθον αἱ πόλεις καὶ προσέθεντο Φιλίππῳ, καὶ ἅμα Εὐβοίας καὶ Θηβῶν καὶ Βυζαντίου κύριος κατέστη, τί ποεῖν ἂν ἢ τί λέγειν τοὺς ἀσεβεῖς ἀνθρώπους του-  
τουσί; οὐχ ὥς ἐξεδύθησαν, ἀπηλλάχθαι, βουλόμενοι μεθ' ἡμῶν εἶναι; εἶτα τοῦ μὲν Ἑλλησπόντου διὰ Ἰνδαντίων ἐγκρατὴς καθέστηκε, καὶ τῆς σιτοπομπίας τῆς τῶν Ἑλλήνων κύριος, πόλεμος δ' ὁμορος καὶ βαρὺς εἰς τὴν Ἀττικὴν διὰ Θηβαίων κεκύμισται, ἄπλους δ' ἡ θάλαττα ὑπὸ τῶν ἐκ τῆς Εὐβοίας ὀρμωμένων ληστῶν γέγονεν; οὐκ ἂν ταῦτ' ἔλεγον, καὶ πολλὰ γε πρὸς τούτοις ἕτερα;· πονηρόν, ὦ ἄνδρες Ἀθηναῖοι, πονηρόν οὐ συκοφάντης ἀεὶ καὶ πανταχόθεν βάσκανον καὶ φιλαίτιον· τοῦτο δὲ καὶ φύσει κίναδος ἀνθρωπῶν ἐστιν, οὐδὲν ἐξ ἀρχῆς ὑγιὲς πεποιηκός οὐδ' ἐλεύθερον, αὐτοτραγικός πίθηκος, ἀρουραῖος Οὐνόμαος, παρασημος ῥήτωρ. τί γὰρ ἢ σὴ δεινότης εἰς ὕψησιν ἦκει πατριδί; νῦν ἡμῖν λέγεις περὶ τῶν παρεληλυθόντων; ὥσπερ ἂν εἴ τις ἰατρὸς ἀσθενούσῃ μὲν τοῖς κἀμινουσιν εἰσιὼν μὴ λέγοι μῖθρ' δεκνύοι δι' ὧν ἀποφύεζοντα τὴν νόσον, ἐπειδὴ δὲ τελευτήσῃ τις αὐτῶν καὶ τὰ νομίζόμενα αὐτῷ φέροιτο, ἀκολουθῶν ἐπὶ τὸ μνήμα διεξίει “εἰ τὸ καὶ τὸ ἐποίησεν ἄνθρωπος οὐτοσί, οὐκ ἂν ἀπέθανεν.” ἐμβρόντητε, εἶτα νῦν λέγεις;

3. How does Demosthenes vindicate his policy against the charges of Aeschines? 5

4. Translate, adding brief notes where necessary:—

20

ἵνα δ' εἴπω καὶ περὶ τοῦ τετάρτου καιροῦ καὶ τῶν νυνὶ καθεστηκότων πραγμάτων, ἐκείνο ὑμᾶς ὑπομνήσαι βούλομαι, ὅτι Δημοσθένης οὐ τὴν ἀπὸ στρατοπέδου μόνον τάξιν ἔλιπεν ἀλλὰ καὶ τὴν ἐκ τῆς πόλεως, τριῆρη προσλαβὼν ὕμνον, καὶ τοὺς Ἑλλήνας ἡργυρολόγησε. κατα-  
γαγούσης δ' αὐτὸν εἰς τὴν πόλιν τῆς ἀπροσδοκίτου σωτηρίας τοὺς μὲν πρώτους χρόνους ὑπὸ τρομος ἦν ἄνθρωπος, καὶ παρῶν ἡμιθῆς ἐπὶ τὸ βῆμα εἰρηνοφύλακα ὑμᾶς πρώτους χρόνους οὐδ' ἐπὶ τὰ ψηφίσματα εἰάτε τὸ Δημοσθένους ἐπιγράψαι νόμον ἀλλὰ Νῆανυσκλεῖ τοῦτο προσε-  
τάττετε· νυνὶ δ' ἤδη καὶ στεφανοῦσθαι ἀξιοί. ἐπειδὴ δ' ἐτελεύτησε Φίλιππος, Ἀλέξανδρος δ' εἰς τὴν ἀρχὴν κατέστη, πάλιν αὐτὸν τερατεῦ-  
μενος ἱερὰ μὲν ἰδρύσατο Πανσανίου, εἰς αἰτίαν δὲ εὐαγγελίων θυσίας τὴν βουλὴν κατέστησεν, ἐπωνυμίαν δ' Ἀλεξάνδρῳ Μαργίτην ἐτίθετο, ἀπετόλμα δὲ λέγειν ὥς οὐ κίνηθήσεται ἐκ Μακεδονίας· ἀγαπᾶν γὰρ αὐτὸν ἔφη ἐν Πέλλῃ περιπατοῦντα καὶ τὰ ἐπλάγχνα φυλάττοντα. καὶ ταῦτα λέγειν ἔφη οὐκ εἰκάζων, ἀλλ' ἀκριβῶς εἰδὼς ὅτι αἵματος ἐστὶν ἢ ἀρετῇ ὀνία, αὐτὸς οὐκ ἔχων αἷμα καὶ θεωρῶν τὸν Ἀλέξανδρον οὐκ ἐκ τῆς Ἀλέξανδρου φύσεως ἀλλ' ἐκ τῆς ἐαυτοῦ ἀνανδρίας.

5. Discuss the genuineness of the two docrocs of the Amphiktyons inserted in your text. 5

6. Translate into Greek:—

20

The Amphiktyons being assembled a friendly person came to acquaint us that the Amphissians were bringing on the accusation against Athens. My sick colleagues requested me immediately to enter the assembly and undertake her defence. I made haste to comply, and was just beginning to speak, when an Amphissian—of extreme rudeness and brutality—interrupted me, and exclaimed—"Do not hear him, men of Hellas! Do not permit the name of the Athenian people to be pronounced among you at this holy season! Turn them out of the sacred ground, like men under a curse."

7. Explain the following words and phrases,

10

(1) ἡ βουλή, (2) τὸ τριηραρχικόν, (3) αἱ τριπτύες, (4) δίκη, γραφή, and εἰσαγγελία, and (5) ὥσπερ ἐξ ἀμάξης.

LATIN.

FIRST PASS PAPER.

*Paper set by*—REV. J. HECTOR, M.A., D.D.

*Examiner*—MR. J. MANN, M.A.

*The figures in the margin indicate full marks.*

1. Translate —

12

Possum multa tibi veterum praecepta referre,  
Ni refugis, tennesque piget cognoscere curas.  
Area cum primis ingenti aequanda cylindro  
Et vertenda manu et creta solidanda tenaci,  
Ne subeant herbae, nea pulvere victa fatiscat;  
Tum variae illudant pestes: saepe exiguae mus  
Sub terri posnitque domos atque horrea fecit;  
Aut oculis capti fodere cubilia talpae;  
Inventusque cavis bufo, et quae plurima terrae  
Monstra ferunt; populatque ingentem farris acervum  
Curculio, atque inopi metuens formica senectae.

Parse *illudant* and account for the mood. Describe briefly the *area* and the *cylindrus*.

2. Translate:—

14

Ipsa dies alios alio dedit ordine Luna  
Felicis operum. Quintam fuge; pallidus Orcus  
Enmenidesque sutas; tum partu Terra nefando  
Columbo Iapetumque creat, saevumque Typhoea,  
Et coniuratos coelum rescindere fratres.  
Ter sunt conati imponero Pelio Ossam  
Scilicet, atque Ossae frondosum involvere Olympum;  
Ter Pater extractos disiecit fulmine montes.  
Septima post deciman felix, et ponere vilem,  
Et pressos domitare boves, et licia telus  
Addere. Noua facae melior, contraria furtis.

Why *dies alios* and yet *quintam*? Remark on the case of *operum*.

Write brief mythological notes on the persons and events mentioned in this passage.

## 3. Translate :—

7.

Sol quoque et exoriens, et quum se condit in undas,  
Signa dabit ; solem certissima signa sequuntur,  
Et quae mane refert, et quae surgentibus astris.  
Ille ubi nascentem maculis variaverit ortum  
Conditus in nubem, medioque refigerit orbe :  
Suspecti tibi sint imbres ; namque urget ab alto  
Arboribusque satisque Notus pecorique sinister.

Remark on the construction *conditus in nubem*. Parse *satis* in *satisque*.

## 4. Translate :—

18

Nec vero terrae ferro omnes omnia possunt.  
Fluminibus salices, crassisque paludibus alni  
Nascuntur, steriles saxosis montibus orni ;  
Litora myrtetis laetissima ; donique apertos  
Bacchus amat colles, aquilonem et frigora taxi.  
Aspice et extremis domitum cultoribus orbem,  
Eoasque domus Arabum, pictosque Gelonos.  
Divisae arboribus patriae : sola India nigram  
Fert eburnum ; solis est thurea virga Sabaeis.  
Quid tibi odorato refoam sudantia ligno  
Balsamaque et baccas semper frondentis acanthi ?  
Quid nemora Aethiopum, molli canentia lana ?  
Velleraque ut foliis depectant tenuia Sores ?  
Aut quos Oceano propior gerit India lucos,  
Extremi sinus orbis ? ubi aera vincere summum  
Arboris haud ullae iactu potuere sagittae ?  
Et gens illa quidem sumtis non tarda pharetris.

Who are the Sores, and what is referred to ? Where did the Geloni live ?  
And the Sabaei ? What epithet does Virgil apply to the latter in Book I ?

## 5. Translate :—

24

- (a) Contra non ulla est oleis cultara, neque illae  
Procurvam expectant falcem rastrosque tenaces,  
Quum semel haeserunt arvis aurasque tulerunt.  
Ipsa satis tellus, quum dente recluditur arvo,  
Sufficit humorem, et gravidas, cum vomere, fruges.  
Hoc pinguem et placitam Paci nutritor olivam.
- (b) Me vero primum dulces ante omnia Musae,  
Quarum sacra foro ingenti percussus amore,  
Accipiant, coelique vias et sidera monstrent ;  
Defectus solis varios, lunaeque labores ;  
Unde tremor terris ; qua vi maria alta tumescant.  
Obiicibus ruptis, rursusque in se ipsa residunt ;  
Quid tantum oceano properent se tingere soles  
Hiberni, vel quae tardis mora noctibus obstet.  
Sin, has ne possim naturae accodere partes,  
Frigidus obstiterit circum praecordia sanguis :  
Rura mihi et rigui placeant in vallibus amnes ;  
Flumina amem silvasque inglorius.

Parse *nutritor* in (a). Scan the first 5 lines of (b), marking the quantity of each syllable. Why *inglorius* ?

6. Explain the title Georgicon. What was the occasion of the Georgics being written ?

3

7. Write explanatory notes on *Chaoniam glandem* ; *materna myrto* ; *Strymoniae grues* ; *Eleusinae matris* ; *balearis fundae* ; *et pro purpureo poenas dat Scylla capillo* ; *pater o Lenaeae* ; *Paphiae myrtus* ; *Massicus*

7

*lunor; Scipiadas duos bello; praemiaque ingenis pagos et compita circum  
Thesidae posuere; frigida Tempe.*

8. Translate into Latin:—

15

As soon as the sun arose, all their boats were manned and armed. They rowed towards the island with their colours displayed, with warlike music, and other martial pomp. As they approached the coast, they saw it covered with a multitude of people, whom the novelty of the spectacle had drawn together, whose attitudes and gestures expressed wonder and astonishment at the strange objects which presented themselves to their view.

## LATIN.

### SECOND PASS PAPER.

*Paper set by*—MR. H. M. PERCIVAL.

*Examiner*—MR. J. MANN, M.A.

*The figures in the margin indicate full marks.*

1. Distinguish between the lawful mode and the legal offence of *ambitus*. Explain the nature of the charge brought against Murena, the law under which it was framed, and the line of defence adopted by his counsel. 5

2. Translate:—

‘Quid opus est’ inquit ‘sectatoribus?’ A mo tu id quaeris, quid opus sit eo, quo semper usi sumus? Homines tennes unum habent in nostrum ordinem aut promerendi aut referendi beneficii locum, hunc in nostris petitionibus operam atque assecutionem. Neque enim fieri potest, neque postulandum est a nobis aut ab equitibus Romanis, ut suos necessarios candidatos assectentur totos dies; a quibus si domus nostra celebratur, si interdum ad forum deducimur, si uno basilicae spatio honestamur, diligenter observari videmur et coli: tenniorum amicorum et non occupatorum est ista assiduitas, quorum copia bonis viris et beneficiis deesse non solet. Noli igitur eripere hunc inferiori generi hominum fructum officii, Cato: sine eos, qui omnia a nobis sperant, habere ipsos quoque aliquid quod nobis tribuere possint. Si nihil erit praeter ipsorum suffragium, tenue est, si ut suffragantur nihil valent gratia. 15

3. Translate, and annotate:—

12

- (a) In iis rebus repetendis quae mancipi sunt.
- (b) Haec urbana militia respondendi, scribendi, cavendi.
- (c) Utrum diem tertium an perendium, indicem an arbitrum, rem an litem dici oporteret.
- (d) Si tanta illis comitiis religio est ut adhuc semper omen valuerit praerogativum.
- (e) Accusat Ser. Sulpicius, sodalis filii, cuius ingenio paterni omnes necessarii munitiones esse debebant.
- (f) Aitunt omnes virtutes mediocritate quadam esse moderatas.

4. Explain the causes that led to the appointment of the Decemvirs. Describe the nature of the Twelve Tables enacted by them. 5

5. Translate:—

(a) Consules quoque Romani nihil praeterea aliud, quam suas vires, sua arma, horrebant: memoria pessimi proximo bello exempli terrebat, 14

ne rem committerent eo, ubi dūc simul acies timendae essent. Itaque castris se tenebant, tam ancipiti periculo aversi: diem tempusque forsitan ipsum lenitum iras, sanitateque animis allaturum. Veiens hostis Etruscique eo magis praepropere agere, lacerare ad pugnam: primo obocuitando castris provocandoque; postremo, ut nihil movebant, qua consules ipsos, qua exercitum incutendo: 'Simulationem intestinae discordiae remedium timoris inventum: et consules magis non confidere, quam non credere, suis militibus. Novum seditionis genus, silentium otiumque inter armatos.' Ad haec in novitatem generis originisque, qua falsa, qua vera, incere. Haec, quum sub ipso vallo portisque stropere, haud aegre consules pati. At imperitiae multitudinis nunc indignatio, nunc pudor, pectora versare, et ab intestinis avertere malis: nolle inultos hostes, nolle successum, non Patribus, non consulibus: externa et domestica odia certare in animis.

Write grammatical notes, where necessary, on the above passage. 3

(b) Moverat plebem oratio consulis: erecti Patres resitutam credabant rempublicam: consul alter, comes animosior, quam auctor, suscepisse collegam priorum actionem tam gravis rei facile passus, in peragendis consularis officii partem ad se vindicabat. Tum tribuni, eludentes velut vana dicta, persequi quaerendo, 'quoniam modo exercitum educturi consules essent, quos delectum habere nemo passurus esset?' 'Nobis vero' inquit Quinctius 'nihil delectu opus est, quum, quo tempore P. Valerius ad recipiendum Capitolium arma plebi dedit, omnes in verba iuraverint, conventuros se iussu consulis, nec iussu abituros. Edicimus itaque, omnes, qui in verba iurastis, crastina die armati ad lacum Regillum adsitis.' Cavillari tum tribuni, et populum exsolvere religione velle: 'privatum eo tempore Quinctium fuisse, quum sacramento adiecti sint.' Sed nondum haec, quae nunc tenet saeculum negligentia deum voverat: non interpretando sibi quisque usum et leges aptas faciebat, sed suos potius mores ad ea accommodabat. 14

In the sentences within quotation marks in the above passage, turn the direct into the indirect, and the indirect into the direct speech. 3

6. Write notes on the following:—

13

(a) Sub corona venierant. (b) Nexa vineti solatique. (c) Minimus quisque natu Patrum. (d) Sub furci caesum. (e) A civibus isse in socios. (f) Triarii Romani. (g) Vestem mutare. (h) Comitiales dies. (i) Sine ullo comitatu esse. (j) Sacrae leges. (k) Trinum nudum. (l) Instat assertor ut vindicaret spousesque daret. (m) Quadruplator et interceptor litis alienae.

7. Translate into Latin:—

16

Thus a twofold evil pressing on them, the Aequi turned from fighting to supplication, begging the dictator on the one hand and the consul on the other not to stain the victory with a massacre, but to permit them to lay down their arms and depart. The dictator thereupon ordered the general and other leading men of the vanquished to be brought in chains before him. Then addressing them, he said 'he did not want the blood of the Aequi, they might go unhurt: but as a token that they had been conquered, he would pass them under the yoke.' The yoke was accordingly made with three spears,—two fixed in the ground, and the third tied crosswise on top. Under this yoke Cincinnatus made the Aequi pass.

FRENCH.

FIRST PASS PAPER.

(FOR FEMALE CANDIDATES.)

Examiner—REV. E. FRANCOTTE, S.J.

The figures in the margin indicate full marks.

1. (a) Mention, by name only, Racine's best tragedies. 7  
 (b) Give a short argument of 'Britannicus.' 7  
 (c) Say a few words about the style of Racine. 5
2. Translate:—
  - (a) Non, non ; Britannicus s'abandonne à ma foi :  
 Par son ordre, seigneur, il croit que je vous voi,  
 Que je m'informe ici de tout ce qui le touche,  
 Et veut de vos secrets être instruit par ma bouche.  
 5
  - (b) Le ciel connaît, seigneur, le fond de ma pensée.  
 Je ne me flatte point d'une gloire insensée :  
 Je sais de vos présents mesurer la grandeur ;  
 Mais plus ce rang sur moi répandra de splendeur,  
 Plus il me ferait honte, et mettrait en lumière  
 Le crime d'en avoir dépouillé l'héritière.  
 7
  - (c) Enfin, Burthus, Néron découvre son génie :  
 Cette férocité, que tu croyais fléchir,  
 De tes faibles liens ost prête à s'affranchir.  
 En quels excès peut-être elle va se répandre !  
 O dieux ! oh ce malheur quel conseil dois-je prendre ?  
 6
  - (d) Prince, continuez des transports si charmants.  
 Je conçois vos bontés par ses remerciements,  
 Madame : à vos genoux je viens de le surprendre.  
 Mais il aurait aussi quelque grâce à vous rendre :  
 Ci lieu le favorise, et je vous y retiens  
 Pour lui faciliter de si doux entretiens.  
 7
  - (e) Vous ne me trompez point, je vois tous vos détours ;  
 Vous êtes un ingrat, vous le fûtes toujours :  
 Dès vos plus jeunes ans, vos soins et mes tendresses  
 N'ont arraché de vous que de feintes caresses,  
 Rien ne vous a pu vaincre ; et votre dureté  
 Aurait dû dans son cours arrêter ma bonté.  
 Que je suis malheureuse !  
 8
3. Turn the first extract (a) into plain prose, and the first line of the second (b) into the passive voice (both in French).—In the third extract (c), who is the speaker ?—In (d), parse *ses* fully ; give the feminine of *prince* and *doux*.—In (e), parse *aurait dû*, and give the principal parts (*temps primitifs*) of the verb. 9
4. (a) Translate:—D'aussi loin qu'il le vit—que ne le faites-vous ?—il vaut mieux que lui-même entende son arrêt par la bouche qu'il aime—j'aimais jusqu'à ces pleurs que je faisais couler—il a fait le coup—sur mon innocence à peine je me fie. 6  
 (b) Explain the allusions contained in the following italicized words:—Quand je devrais du ciel hâter l'arrêt fatal—je ne sais pas du moins épier ses discours. 4
5. (a) What peculiarities or irregularities of Grammar do you notice in the following:—Le temps n'est plus que . . . —ne peut-il faire un pas qui ne vous soit suspect ?—que t'en semble ?—je lui vendrai cher lo 9

plaisir de la voir—ses vœux, depuis quatre ans, ont beau l'importuner—  
... tout ce qu'a de cruel l'injustice et la force ?

(b) Distinguish between—*prêt à* and *près de*; *feu* and *seux*. 4

(c) Give the derivation of—*étonné*, *charmes*, *arcabler*. 4

6. (a) Comment very briefly on the following lines, as descriptive of characters:— 6

(1) Je le craindrais Montôt, s'il ne me craignait plus.

(2) Burrhus pour le mensonge est toujours trop d'horreur.

(3) Ah ! quelle âme assez basse . . .

(4) Mais je mettrai ma joie à le désespérer.

(b) In what does the beauty of the following line consist:— 2

J'entendrai des regards que vous croirez muets ?

(c) 'Approchez-vous, Néron, et prenez votre place.'—Quote a similar passage from Corneille's 'Cinna.' 4

## FRENCH.

### SECOND PASS PAPER.

(FOR FEMALE CANDIDATES.)

*Examiner*—REV. E. FRANCOITE, S.J.

*The figures in the margin indicate full marks.*

1. (a) Criticise briefly Fénelon's 'Télémaque,' pointing out its merits and defects. 10

(b) Give a brief summary of Lazare Hoche's military career. 8

2. Translate:—

(a) Je ne pouvais rassasier mes yeux du spectacle magnifique de cette grande ville où tout était en mouvement. Je n'y vois point, comme dans les villes de la Grèce, des hommes oisifs et curieux, qui vont chercher des nouvelles dans la place publique, ou regarder les étrangers qui arrivent sur le port. 6

(b) Télémaque, d'un naturel vif et sensible, goûtait tous ces plaisirs ; mais il n'osait y livrer son cœur. Depuis qu'il avait éprouvé avec tant de honte, dans l'île de Calypso, combien la jeunesse est prompte à s'enflammer, tous les plaisirs, même les plus innocents, lui faisaient peur ; tout lui était suspect. 6

(c) Nestor, un moment après, voulut commencer un discours ; mais les troupes, impatientes, craignirent qu'il ne voulût représenter quelque difficulté. La paix ! la paix ! s'écrièrent-elles encore une fois. On ne put leur imposer silence, qu'en faisant crier avec eux tous les chefs de l'armée : la paix ! la paix ! 6

3. Translate:—

(a) Cependant une louable ambition, secondée par une volonté ferme, par l'esprit d'ordre et de travail, et par un sens profond du devoir, stimulait son ardeur ; mais il n'avait point acquis encore un suffisant empire sur lui-même : Hoche était violent, emporté. 6

(b) Ses loisirs furent de courte durée. Le calme apparent qui se faisait autour de lui était dû surtout à la lassitude des partis : les haines étaient encore trop vives, les plaies trop récentes, et les souffrances trop grandes : le souvenir enfin des forfaits du gouvernement révolutionnaire soulevait encore trop d'indignation et d'horreur pour qu'une pacification sérieuse fût possible. 6



(c) Hocho avait à peine atteint vingt-neuf ans et sa renommée, comme celle de son jeune et brillant rival, le vainqueur d'Arcole et de Rivoli, remplissait l'Europe. Qui pourrait dire la désolation de ses compagnons d'armes, le désespoir de ses soldats ! L'armée entière fit à son chef de magnifiques et touchantes funérailles. 6

4. Translate the following sentences, phrases, and stanza :—

(a) Télémaque reconnut la sagesse des conseils de Mentor—toutes les nymphes en silence se penchaient pour prêter l'oreille—quel est donc ce prudent vieillard qui vous accompagne ?—je crus faire un coup de profonde politique—tâchez de lui faire entrevoir le danger—je crus que je ne pouvais plus me fier à Hercule. 6

(b) A peine Hocho eut-il été nommé, que ...—ils se croyaient tout permis—fixer la victoire—du côté de la pleine mer—quelque puissant qu'il fût—pour avoir tant étudié il était très ignorant—il gagna beaucoup au commerce de l'antiquité—à force de travail. 6

(c) Brief, brave, and glorious was his young career,  
His mourners were two hosts, his friends and foes;  
And fitly may the stranger lingering here  
Pray for his gallant spirit's bright repose." 6

5. (a) Distinguish between—contrée, pays; boulet, balle; autour, alentour. 3

(b) When, in French, is the subject placed after the verb ? 4

(c) Give the principal parts (*temps primitifs*) and meaning of the following verbs :—vaincre, prendre, paître, luire, croître, valoir, s'asseoir, haïr. 8

(d) Give rules for the use of the subjunctive mood and agreement of the past participle. 8

6. (a) What is the derivation of—escouade, geôlier, peloton, cingler ? 2

(b) Write short historical notes on the following :—La Marseillaise —la loi des suspects —le Panthéon. 3

## FRENCH.

### FIRST HONOUR PAPER.

[FOR FEMALE CANDIDATES.]

Examiner—REV. E. FRANÇOTTE, S.J.

*The figures in the margin indicate full marks.*

1. (a) Draw a parallel between Racine and Corneille. 8

(b) Give in a few lines the general argument of 'Athalie' and 'Polyeucte.' 8

(c) What do you think of the 'triple unity' in a drama ? Has it been strictly adhered to in the above plays ? 5

2. Translate :—

(a) Grand Dieu, si tu prévois qu'indigne de sa race,  
Il doive de David abandonner la trace.  
Qu'il soit comme le fruit en naissant arraché,  
Ou qu'un souffle ennemi dans sa fleur a séché.  
Mais si ce même enfant, à tes ordres docile,  
Doit être à tes desseins un instrument utile,  
Fais qu'av juste héritier le sceptre soit remis. 8

- (b) En achevant ces mots épouvantables, 8  
 Son ombre vers mon lit a paru se baisser ;  
 Et moi, je lui tendais les mains pour l'embrasser.  
 Mais je n'ai plus trouvé qu'un horrible mélange  
 D'os et de chairs meurtris, et traînés dans la fange,  
 Des lambeaux pleins de sang, et des membres affreux  
 Que des chiens dévorans se disputaient entre eux.
- (c) Toutefois, je l'avoue, en ce comble de gloire, 4  
 Du Dieu que j'ai quitté l'importune mémoire  
 Jette encore en mon âme un reste de terreur :  
 Et c'est ce qui redouble et nourrit ma fureur.
- (d) Joad. Paraissez, cher enfant, digne sang de nos rois. (Le rideau 6  
 se tire )  
 Connaissez-vous l'héritier du plus saint des monarques,  
 Reine ? De ton poignard connais du moins ces marques.  
 Voilà ton roi, ton fils, le fils d'Okosias,  
 Peuples, et vous, Abner, reconnaissez Joas.  
 Abner. Ciel ! Athalie (à Joad). Perfide !
3. (a) What allusion is contained in the words, *ces mots épouvantables*. 1  
 (Extract b) ?  
 (b) What ought to be the moral effect of extract (c) ? Why ? What 3  
 is the function of the *Chorus* in a tragedy ?
4. Translate :—
- (a) Ainsi du genre humain l'ennemi vous abuse : 4  
 Ce qu'il ne peut de force, il l'entreprend de ruse.  
 Jaloux des bons desseins qu'il tâche d'ébranler,  
 Quand il ne peut les rompre, il pousse à reculer.
- (b) Avant qu'abandonner mon âme à mes douleurs, 4  
 Il me faut essayer la force de mes pleurs.  
 En qualité de femme ou de fille, j'espère  
 Qu'ils vaincront un époux, ou fléchiront un père.
- (c) Monde, pour moi tu n'as plus rien : 5  
 Je porte en un cœur tout chrétien  
 Une flamme toute divine ;  
 Et ne regarde Pauline  
 Que comme un obstacle à mon bien.
- (d) Daigne le ciel en vous achever son ouvrage, 3  
 Et pour vous rendre un jour ce que vous méritez,  
 Vous inspirer bientôt toutes ses vérités.
5. In each of the foregoing quotations (Question 4) :—
- (a) Name the speakers, mentioning circumstances. 4  
 (b) Give French synonyms for the *italicised* words. 5
6. Criticise or justify the grammar, historical value, or propriety, of 6  
 the *italicised* words in the following :—
- (a) Tantôt à son aspect je l'ai vu s'émouvoir.  
 (b) Qui donc opposez-vous contre ces satellites ?  
 (c) Sur d'éclatants succès ma puissance établie . . .  
 (d) Voici votre Mathan, je vous laisse avec lui.  
 (e) Et prodigue surtout du sang des misérables.
7. Turn into the indirect speech :— 8  
 ' Je crains Dieu,' dites-vous, ' sa vérité me touche.  
 Voici comme ce Dieu vous répond par ma bouche :  
 ' Du zèle de ma loi que sert de vous parer ?

Par de stériles vœux pensez-vous m'honorer ?  
Rompez, rompez tout pacte avec l'impiété.'

8 Write from eight to ten lines in *French*, commenting on the high standard of Racine's 'Athalie,' in point of subject, composition, and style. 10

## FRENCH.

### SECOND HONOUR PAPER.

[FOR FEMALE CANDIDATES.]

*Examiner*—REV. E. FRANCOU, S.J.

*The figures in the margin indicate full marks.*

1. (a) From what sources has Fénelon drawn the subject matter of his 'Télémaque,' and what was his sole object in writing it? 5

(b) What writer has Mr. A. Thierry chiefly followed in his 'Récits (I-III)'? Name his other works. 6

(c) What is the opinion of the best critics on Molière's comedy, 'Le bourgeois gentilhomme'? Describe briefly the character of Mr. Jourdain. 6

2. Translate:—

(a) Notre pilote, troublé, s'écria qu'il ne pouvait plus résister aux vents qui nous poussaient avec violence vers les rochers : un coup de vent rompit notre mât ; et, un moment après, nous entendîmes les pointes des rochers qui entrouvraient le fond du navire. L'eau entre de tous côtés ; le navire s'enfonce ; tous nos rameurs poussent de lamentables cris vers le ciel. 6

(b) Etrange extrémité ! reprit Mentor ; pour vouloir paraître trop puissant, vous ruinez votre puissance ; et, pendant que vous êtes au dehors l'objet de la crainte et de la haine de vos voisins, vous vous épuisez au dedans par les efforts nécessaires pour soutenir une telle guerre. 5

3. Translate:—

(a) Un partage se fit dans ce nombreux cortège ; cavaliers et chariots se divisèrent, les uns continuant à marcher en avant, les autres retournant vers Tolide. Avant de monter sur le char qui devait la ramener en arrière, la reine des Goths s'arrêta au milieu de la route, et fixant ses yeux vers le chariot de sa fille, elle ne cessa de le regarder, debout et immobile, jusqu'à ce qu'il disparût dans l'éloignement et dans les détours du chemin. 7

(b) Le camp fut levé, et l'armée se mit en marche pour regagner les bords du Rhin. Elle prit le chemin de Paris ; mais ne passa point par cette ville, dont Sighebert, fidèle à ses engagements, respectait la neutralité. Sur toute leur route les colonnes austrasiennes ravagèrent les lieux qu'elles traversaient, et les environs de Paris se ressentirent longtemps de leur passage. 6

4. Translate:—

(a) Allons, monsieur, la révérence. Votre corps droit. Un peu penche sur la cuisse gauche. Les jambes point tant écartées. Vos pieds sur une même ligne. Votre poignet à l'opposite de votre hanche. La pointe de votre épée vis-à-vis de votre épaule. 6

(b) Par ma foi, il y a plus de quarante ans que je dis de la prose, sans que j'en sasse rien ; et je vous suis le plus obligé du monde, de m'avoir appris cela.—C'est un homme à la vérité, dont les lumières sont petites, qui parle à tort et à travers de toutes choses, et n'applaudit qu'à contre-sens ; mais son argent redresse les jugements de son esprit ; il a du discernement dans sa bourse. 6

(c) Monsieur votre père, marchand ? C'est pure médisance, il ne l'a jamais été. Tout ce qu'il faisait, c'est qu'il était fort obligeant, fort officieux, et, comme il se connaissait fort bien en étoffes, il en allait choisir de tous les côtés, les faisait apporter chez lui, et en donnait à ses amis pour de l'argent. 5

5. (a) Write short historical notes on the following :—par l'anneau et le denier—droit d'asile—cet arrêt le condamna à perdre sa chevelure—'pourquoi toujours des bergers ?' 8

(b) Comment on the Grammar of the *italicised* words in the following quotations :—Ce nous est une douce rente *que* . . .—c'est un chef-d'œuvre *que* d'avoir inventé . . .—une opiniâtre qui s'est *allé* mettre dans la tête un certain Cléonte—appelez-moi Nicole. 8

6. (a) Distinguish between :—franchise, franchises ; maître d'armes, tireur d'armes ; c'est à vous à . . . , cest à vous de . . . ; conte, comte, compte ; lites, leudes. 5

(b) What is the force of *entre* in composition ? Derive *fleur*et. 4

7. (a) Translate :—Belle demande !—rire tout son soûl—il y a quelque anguille sous roche—quelle monche le pique ?—jouer à la madame—ne faites semblant de rien—il va en mauvais équipage—courir sus—plier bagage. 8

(b) Turn into the direct discourse (*in French*) :—Ursio répondit à Brunehilde avec une fierté brutale, qu'elle avait à se retier ; qu'il suffisait qu'elle eût gouverné du vivant de son mari ; que c'était à présent son fils qui régnait, et que c'était sa tutelle à lui, Ursio, et non la sienne, qui faisait la sûreté du royaume. 9

## FRENCH.

### THIRD HONOUR PAPER.

[FOR FEMALE CANDIDATES.]

*Examiner*—REV. E. FRANCOU, S.J.

*The figures in the margin indicate full marks.*

1. (a) Mention the best points in Racine's original talent as a dramatist. 8

(b) Point out his deviations from historical data in the tragedy of 'Britannicus.' 10

On what score was he sufficiently justified in this ?

2. (a) Give a short biographical notice on Mr. Emile de Bonnechose. 5

(b) Name the chief causes of the French Revolution of 1789. 4

3. Translate :—

(a) Je ne vous nierai point, Seigneur, que ses soupirs  
M'ont dûgné quelquefois expliquer ses desirs. 6

Il n'a point détourné ses regards d'une fille  
Seul reste des débris d'une illustre famille :  
Peut-être il se souvient qu'en des temps plus heureux  
Son père me nomma pour l'objet de ses vœux.

(b) J'ignore quel projet, Burrhus, vous méditez ;  
Mais, depuis quelques jours, tout ce que je désire  
Trouve en vous un censeur prêt à me contredire.  
Répondez-m'en, vous dis-je ; ou, sur votre refus,  
D'autres me répondront et d'elle et de Burrhus. 6

- (c) De votre bouche, ô ciel ! puis-je l'apprendre ? 4  
 Vous-même, sans frémir avez-vous pu l'entendre ?  
 Songez-vous dans quel sang vous allez vous baigner ?  
 Néron dans tous les cœurs est-il las de régner ?
- (d) Ah ! ciel ! de mes soupçons quelle était l'injustice ! 6  
 Je condamnais Burrhus pour écouter Narcisse !  
 Burrhus, avez-vous vu quels regards furieux  
 Néron en me quittant m'a laissé pour adieux ?  
 C'en est fait, le cruel n'a plus rien qui l'arrête ;  
 Le coup qu'on m'a prédit va tomber sur ma tête.

4. Translate:—

(a) L'unité dans le commandement et dans l'action était maintenant 5  
 devenue indispensable ; Hoche, étouffant son ressentiment contre Piche-  
 gru qui a mis beaucoup de lenteur à le seconder, exprime le vœu que les  
 deux armées soient réunies sous un même chef et que ce chef soit Piche-  
 gru.

(b) Dans la nuit du 20 juillet, par un temps sombre, Hoche mit en 7  
 mouvement ses colonnes, marchant à leur tête. Sa marche est suspen-  
 due par un orage épouvantable, mêlé de grêle et d'une pluie glacée qui  
 tombe à torrents, tandis que les vents déchaînés soulèvent le sable en  
 épaisses tourbillons : les soldats ne distinguent plus ni leur direction ni la  
 voix des chefs et s'arrêtent dans un désordre affreux.

(c) Hoche était alors à l'apogée de sa gloire et de sa fortune : le Direc- 6  
 toire reconnaissant les services qu'il avait rendus et lui donna la récompense  
 la plus enviée à cette époque : il décréta qu'il serait fait don à Hoche,  
 comme récompense nationale, de deux magnifiques chevaux et d'une paire  
 de pistolets d'honneur, et proclama que l'armée de l'Océan et son chef  
 avaient bien mérité de la patrie.

(d) Duguesclin et Hoche eurent l'un et l'autre, devant l'ennemi, la 4  
 parfaite possession d'eux-mêmes, le coup d'œil rapide et l'inspiration sou-  
 daine ; ils firent voir un mélange de circonspection pour préparer et de  
 fougue pour accomplir.

5. (a) Explain briefly the allusions:—père de la patrie—Rome à trois 4  
 affranchis si longtemps asservi—le vainqueur de Rocroi—l'épée de Dama-  
 clès.

(b) What is the dramatic effect of the following line:—*Britannicus*. 2  
 'C'est elle.' *Narcisse* *a part*. 'Ah ! dieux ! à l'empereur portons cette  
 nouvelle !'

(c) Quote from 'Britannicus' two lines which have become proverb- 4  
 ial.

6. (a) Fill up the blanks with suitable words, and translate:—Ils se 4  
 jouent . . . —l'un . . . l'autre sont bons—tel rit aujourd'hui . . . pleurera  
 demain—il l'aida . . . se relever—je lui dis . . . lire—il paraît . . . satis-  
 fait—je suis venu . . . le complimenter.

(b) Correct the following, and account for your corrections:—Nul 9  
 homme est parfait—chacun a ses principes—sur plusieurs occa-  
 sions—quelque soit votre intention—quelques puissants qu'ils soient—ce  
 qui me plaît est sa vertu—il faut qu'il vint—je crois qu'il est raison-  
 votre mère ? je l'ai vu.

(c) Point out any irregularity of grammar or idiom, or any poetical 6  
 license in the following.—il tâche à la braver—tout ce qu'a de cruel l'in-  
 justice et la force—ce jour, ce triste jour frappe encore ma mémoire.

## FRENCH.

## FOURTH HONOUR PAPER.

[FOR FEMALE CANDIDATES.]

Examiner—REV. E. FRANCOU, S.J.

*The figures in the margin indicate full marks.*

1. (a) Explain, from History, how, although the Gauls were Celts, yet scarcely any trace of the Celtic language could remain in French. 6
- (b) What further changes did the Gallic tongue undergo, both under the *Leti* and immediately after the German invasions? Account briefly for these changes. 6
- (c) What is meant by the 'Langue d'Oc' and the 'Langue d'Oïl'? Give the origin of the words.—Which of the two languages split itself into four different dialects, and why? Name those dialects. When and under what circumstances was there again a transformation into one typical form? Which of the four dialects got the better over the others, and why? 12
2. (a) Comment briefly on a still further change explaining historically the words of Ronsart: 'Et pouvoir en François parler Grec et Latin.' Was this change for the better? Who at last headed a reaction? 6
- (b) In the first half of the seventeenth century the French language was 'Spaniardised.' Explain, pointing out the cause of the modification. 4
3. Name the three characteristics found in the work of transformation of Latin into popular French words. Illustrate by examples, giving one of each kind. 7
4. (a) In how many different ways do we find the vowel *e* changed in passing from Latin into French? One example of each sort, both in accented and atonic syllables. 12
- (b) Give two facts (or natural rules) connected with the phonetic changes of consonants from Latin into popular French.—Two or three examples. 5
5. (a) Account for the introduction of the article into French, although Latin had none. 3
- (b) Was it correct to say in the thirteenth century—'une grand femme'? Explain. 2
- (c) Show, in a tabular form, the Latin and corresponding Old French personal pronouns. 8
6. (a) Derive:—ce, cet, celui; qui, que, quoi, dont; on; plusieurs. 6
- (b) To which of the Latin conjugations does each of the French ones correspond? 9
7. (a) Derive and translate:—renier, cercueil, vicomte, aubépine, faïen-ant. 6
- (b) Underline clearly the prefixes and suffixes in the following words, and give each one's proper notion (or force):—avant, essuyer, biscuit, royal, citerne, humble. 8

## SANSKRIT.

## FIRST PASS PAPER.

Examiners—{ BABU HARAPRASAD SASTRI, M.A.  
,, RAMPRASANNA MUKERJEE.

The figures in the margin indicate full marks.

1. (a) Explain in English :—

20

- (1) यदालोके सूक्ष्मं व्रजति सद्यसा तद्विपुलतां  
यदन्तर्विच्छिन्नं भवति कृतसंधानमिव तत् ।  
प्रकृत्या यद्वक्तं तदपि समरेखं नयनयोर्  
न मे पार्श्वे किञ्चित्क्षणमपि न दूरे रथजवात् ॥
- (2) अथनवरतधनुर्न्यासफलनकूरपूर्वं  
रविकिरणसद्विष्णु खेदकेशैरभिन्नम् ।  
अपचितमपि गात्रं व्यायतत्वादल्लव्यं  
गिरिचर इव नागः प्राणसारं विभर्ति ॥
- (3) सायन्नाने सवनकर्मणि संप्रवृत्ते  
वेदिं कृताशनवतीं परितः प्रयत्नाः ।  
ज्ञायाश्चरन्ति वज्रधा भयमादधानाः  
संध्यापथोदकपिशाः पिशिताशनानाम् ॥
- (4) अग्नी वेदिं परितः कृत्प्रधिष्णाः  
समिद्धन्तः प्रान्तसंस्तीर्णदर्भाः ।  
अपपन्नो दुरितं हव्यगन्धैर्  
वैतानास्त्वा वज्रधः पावयन्तु ॥

(b) Give the third person singular लुङ् of the roots in व्रजति, भवति, 4  
विभर्ति, and गतः.

Account for the third case-ending in प्रकृत्या in (1), and the second case- 2  
ending in वेदिम् in (4).

What is the exact meaning of the word वैतानाः ? 1

Parse the words सवनकर्मणि in (3), अणम् in (1), and रथजवात् in (1). 3

2. (a) Explain in Sanskrit :—

20

- (1) साक्षात् प्रियासुपगतमपह्वाद्य पूर्वं  
चित्रार्पितामहमिसां वज्र मन्यमानाः ।

स्त्रोतोवद्वां पथि निकामजलामतीत्य

जातः सखे प्रणयवान् दृग्दृष्टिण्यकाशम् ॥

(2) राजा । मातले अन्नुष्ठितनिदेशोऽपि मघवतः सत्क्रियाविशेषा-  
दनपुण्यमिवात्मानं समर्थये ।

मातलिः । सखितम् । आयुष्यन् उभयमप्यपरितोषं समर्थये

प्रथमोपकृतं मरुत्वतः प्रतिपत्त्या लघु मन्यते भवान् ।

गणयत्यवदानविस्मितो भवतः सोऽपि न सत्क्रियागुणान् ॥

राजा । मातले मा मैवम् । स खलु मनोरथानामप्यभूमिर्विसर्ज-

नावसरसत्कारः । मम हि दिवौकसां समस्तमर्धासनोपवेशितस्य

अन्तर्गतप्रार्थनमन्तिकस्थं जयन्तमुद्दीक्ष्य कृतस्मितेन ।

आमृष्टवचोहरिचन्दनाङ्गा मन्दारमाला हरिणा पिनङ्गा ॥

(b) Who is जयन्त in (2)? Derive पिनङ्गा. Give the other form 15  
the word may assume. Who is addressed as सखे in (1), and by whom?  
Give the third person लुङ् and लिट् of the roots in अतीत्य and गणयति.  
What are the different meanings of the word हरि, and what is दृग्-  
दृष्टिका?

3. Explain the points of resemblance in the following comparisons:— 10

रथाङ्गपाणेः पटलेन रोचिषामृषिलिषः संवल्लिता विरेजिरे ।

चलत्कलाशान्तरगोचरासरोस्तुषारधूर्तेरिव नक्तमंशवः ॥

तन्निधोगः परेणापि महिम्ना न महीयसाम् ।

पूर्णचन्द्रोदयाकाङ्क्षी दृष्टान्तोऽव सङ्घर्षवः ॥

4. (a) Translate into English:—

8

(1) क्षौमं केनचिदिन्दुपाण्डु तरुणा माङ्गल्यसाविष्कृतं

निष्कृतस्वरणीपरागसुभगो ह्लाचारसः केनचित् ।

अन्येभ्यो वनदेवताकरतल्लैरापर्वभागोत्थितैर्

दत्तान्याभरणानि तत्किमल्लयोद्धेदप्रतिद्वन्द्विभिः ॥

(2) रम्याणि वीक्ष्य मधुरांश्च निशम्य शब्दान्

पथ्युक्तोभवति यः खितोऽपि जन्तुः ।

तच्चेतसा स्मरति नूनमबोधपूर्वं

भावस्मिराणि जननान्तरसौहृदानि ॥



(b) Derive निष्ठूत. Conjugate the root of it in third person singular 2  
in लिट् and लिट्.

What is the meaning of the word पर्व in (1)? 1

Explain the simile underlying the last two lines of (1). 3

Derive सुखितः. 1

5. Translate into Sanskrit:— 10

Hatred does not cease by hatred at any time : hatred ceases by love.  
This is its nature.

Like a beautiful flower, full of colour, but without smell, are the fine  
but fruitless words of him who does not act accordingly.

Sweeter than the scent of sandal or the sagara flower, is the scent of  
good acts.

## SANSKRIT.

### SECOND PASS PAPER.

Examiners— { BAPU NRISINHA CHANDRA MUKERJEE, M.A.  
                  " RAMPRASANNA MUKERJEE.

*The figures in the margin indicate full marks.*

1. Give the substance of the following in English:— 16

(a) सर्वोपमाद्रव्यसमुच्चयेन यथाप्रदेशं विनिवेशितेन ।  
सा निर्मिता विश्वरूपा प्रयत्नादेकस्थसौन्दर्यदिहलक्षयेव ॥

(b) इत्यभाराध्यमानोऽपि क्षिप्नोति सुवनवयम् ।  
शाम्येत्यपकारेण नोपकारेण दुर्जनः ॥

(c) शशिना सद्य याति कौसुदी षष्ठ मेघेन तडित्प्रलीयते ।  
प्रसदाः पतिवर्त्मगा इति प्रतिपन्नं हि विचेतनैरपि ॥

(d) अलं विवादेन यथा श्रुतस्त्वया तथाविधस्तावदशेषमस्तु सः ।  
ममात्र भावैकरसं मनः स्थितं न कामदृष्टिर्वचनीयमीक्षते ॥

(1) In extract (a) expound the *samāsas* in the first and the last lines. 7  
Parse यथाप्रदेशम्. Derive दिहत्ता. What would be the corresponding  
word derived from the root रुज्? Give the third person singular and  
plural of the root of दिहत्ता in लिट्.

(2) In extract (b) supply the nominative to क्षिप्नोति. Give the third 4  
person singular of the root in लृट्. Change the voice in (b).

(3) In extract (c) parse तडित्. In what voice is प्रलीयते? 2

(4) In extract (d) who is the speaker and who the person addressed? 6

Account for the third case-ending in विवादेन. In what cases does the root शु take the आत्मनेपदी form? What part of speech is कामवृत्तिः?

2. Explain the following in Sanskrit, showing the connection of each 12 extract with its context :—

(a) कृताभिषेकां ऊतजातवेदसं त्वगुत्तरासङ्गवतीमधोतिनीम् ।

दिदृक्ष्वस्त्राष्टयथोऽभ्युपागमन्न धर्मदृष्टेषु वयः समीक्ष्यते ॥

(b) तमेकदृश्यं नयनैः पिवन्त्यो नार्यो न जग्मुर्विषयान्तराणि ।

तथाहि शेषेन्द्रियवृत्तिरासां सर्वात्मना चक्षुरिव प्रविष्टा ॥

(1) Expound the idea contained in extract (a) into a very short essay 4 in Sanskrit.

3. Translate into English, giving foot-notes where any word or con- 10 struction may seem to you to require notice :—

(a) आत्मेश्वराणां न हि जातु विघ्नाः

समाधिभेदप्रभवो भवन्ति ॥

(b) विकारहेतौ सति विक्रियन्ते

येषां न चेतांसि त एव धीराः ॥

(c) न हीश्वरव्याहृतयः कदाचित्

पुष्पन्ति लोके विपरीतमर्थम् ॥

4. Explain fully in Sanskrit :—

8

(a) स्मरत्यदो दाशुरथिर्भवन्मवानसुं वनान्ताद्वनितापहारिणम् ।

पयोधिसावद्वलज्जलाविलं विलङ्घ्य लङ्कां निकषा हनिष्यति ॥

(b) न द्रुये सालतीक्ष्णनुर्यन्मद्यमपराध्यति ।

यत्तु दन्दह्यते लोकमदो दुःखाकरोति मास् ॥

(1) In extract (a) derive भवान्, account for the second case-ending 5 in लङ्कास्, and justify the use of लट् in हनिष्यति.

(2) In extract (b) account for the fourth case-ending in मद्यम्. Derive 4 दुःखाकरोति. Give the past participle क्त of the root of द्रुये.

5. Translate into Sanskrit :—

8

Full many a gem of purest ray serene  
The dark unfathomed caves of ocean bear,  
Full many a flower is born to blush unseen,  
And waste its sweetness on the desert air.

6. Give the substance of the following, in your own words, in Sans- 6 krit :—

(a) उत्तिष्ठमानस्तु परो नोपेक्ष्यः पथ्यमिच्छता ।

समौ हि शिष्टैरास्नातौ वर्त्यन्तावामयः स च ॥

(b) विधाय वैरं सामर्षं नरोऽप्यौ य उदासते ।

प्रक्षिप्योर्दक्षिणं कक्षे शेरते तेऽभिमारुतम् ॥

(1) In extract (a) account for the **आत्मनेपद** in **उत्तिष्ठमानः**. In what 6  
other cases does the root **स्था** take the **आत्मनेपदी** form? Derive **वर्त्यन्तौ**  
and account for the **परस्मैपद** in it. Can the **आत्मनेपदी** form also be used  
with grammatical propriety?

(2) Parse **नरः** and **उदासते** in extract (b). 2

## SANSKRIT.

### FIRST HONOUR PAPER.

Examiners—{ BA<sup>RU</sup> HARAPRASÁD SASTRI, M.A.  
„ RAMPRASANNA MUKERJEE.

*The figures in the margin indicate full marks.*

1. (a) Explain in English:—

15

(1) बलशालितया यथा तथा वा धियमुच्छेदपरामर्शं दधानः ।

नियमेन मया निर्वर्हणीयः परमं लाभमरातिभङ्गमाहुः ॥

(2) सावलेपमुपलिप्सिते परैरभ्युपेति विकृतिं रजस्यपि ।

अर्थितस्तु न मद्भान् यमौहते जीवितं किमु धनं धनायितुम् ॥

(3) सखा स युक्तः कथितः कथं लंघ्या यदृच्छ्याऽस्त्ययति यस्तपस्यते ।

गुणार्जनोच्छ्रायविरुद्धबुद्धयः प्रकृत्यभिन्ना हि सतामसाधवः ॥

(b) Give the exact meaning of the word **नियमेन** in (1); derive 7  
**धनायितुम्** in (2); parse **यदृच्छ्या** and **तपस्यते**, and derive the latter in  
(3). Explain the *samāsa* in the third *pāda* of (3).

(c) Conjugate the roots in **दधानः**, **आहुः**, **यमौहते**, and **प्रयाति** in the 8  
third person **लुङ्**.

2. Give the purport of the following:—

4

शैलानामवरोहतीव शिखरादुन्मज्जतां मेदिनी

पर्णाभ्यन्तरलीनतां विजहति स्तम्भोदघात्यादपाः ।

सन्तानैस्तनुभावनष्टसलिला व्यक्तिं भजन्यापगाः

केनाप्युत्तिष्ठतेव पश्य सुवनं मत्पार्श्वमानौघते ॥

3. Translate into and explain in Sanskrit :— 9

णावेक्खिस्सो गुरुस्सणो इमाए ण तुए पुब्बिस्सो वन्धू ।  
एकमेव चरिण भणामि किं एकमेकस्स ॥

4. (a) Explain fully in Sanskrit :— 14

(1) अध्याक्रान्ता वसतिरसुनाप्याश्रमे सर्वभोग्ये  
रक्षायोगादयमपि तपः प्रत्यहं सञ्चिनोति ।  
अस्यापि द्यां स्पृशति वशिनसारणद्वन्द्वगीतः  
पुण्यः शब्दो मुनिरिति सुहुः केवलं राजपूर्वः ॥

(2) प्रत्यादिष्टविशेषमण्डनविधिवीमप्रकोटार्पितं  
विभक्ताञ्जनमेकमेव वल्लयं स्वासापरक्ताधरः ।  
चिन्ताजागरणप्रतान्ननयनस्तेजोगुणादात्मनः  
संस्कारोस्त्रिखितो मद्भासणिरिव क्षौणोऽपि नालक्ष्यते ॥

(b) Derive the word क्षौणः. Is any other form of the word possible? 3  
If so, under what conditions?

(c) Derive प्रतान्न. Conjugate the root of the word in the third person singular. 2

(d) Conjugate the roots in वसति and प्रत्यादिष्ट in the third person 9  
लुङ्, लिट् and लृट्.

(e) Account for the स् in संस्कार. What are the various meanings of 3  
the word?

5. Translate into English :— 16

काश्यपः । वत्स

यस्य त्वया व्रणविरोपणमिदुर्दौर्भाग्यं  
तैलं न्यषिष्यत मुखे कुशस्त्वचिविडे ।  
श्यामाकमुष्टिपरिवर्धितको जहति  
मोक्षं न पुत्रकृतकः पदवीं ष्मशले ॥

शकुन्तला । वच् किं सहवासपरिचादृशिं मं अणुसरसि । अचिर-  
प्यस्मदाए जणणीए विणा विषड्ढिदो एव्व । दाणिं वि मए विरहिदं  
तुमं तादो चिन्तस्सदि । णिवनेहि दाव ।

रुदतौ प्रस्थिता ।

काश्यपः ।

उत्पत्तयोर्नयनयोः परस्परदृष्टिं

वाच्यं कुरु स्थिरतया विरतानुबन्धम् ।

अस्मिन्नलक्षितनतोन्नतभूविभागे

मार्गे पदानि खलु ते विषयीभवन्ति ॥

शार्ङ्गः । भगवन् उदकानां स्निग्धो जनोऽनुगन्तव्य इति श्रूयते तदिदं  
सरस्तीरम् अथ सन्दिश्य प्रतिगन्तुमर्हसि ।

काश्यपः ।

तेन क्षीमां क्षीरदृक्छायासाश्रयासः ।

6. Give the substance of Kāśyapa's utterances in the fourth Act of 10  
Śakuntalā in ten lines of Sanskrit, keeping to his own words as far as  
you can.

## SANSKRIT.

### SECOND HONOUR PAPER.

Examiners—{ BABU NRSINHACHANDRA MUKERJEE, M.A.  
,, RAMPRASANNA MUKERJEE.

*The figures in the margin indicate full marks.*

1. Give the substance of the following śloka in English :— 16

(a) पतत्यतङ्गप्रतिमखपोनिधिः पुरोऽस्य यावन्न सुवि व्यलीयत ।

गिरेस्तडित्वानिव तावदुच्चैर्जवेन पीठादुदतिष्ठदश्रुतः ॥

(b) पुरीमवस्कन्द लुनीहि नन्दनं मुषाण रत्नानि हरामराजनाः ।

विगृह्य चक्रे नमुचिद्विषा बली य इत्यमस्त्रास्थमहर्दिवं दिवः ॥

(c) विपक्षमखिलीकृत्य प्रतिष्ठा खलु दुर्लभा ।

अनीला पङ्कतां धूलिमुदकं नावतिष्ठते ॥

(d) मा जीवन् यः परावज्ञादुःखदग्धोऽपि जीवति ।

तस्याजननिरेवास्तु जननीलेशकारिणः ॥

(1) In extract (a) derive तडित्वान्, and give other examples in illus- 4  
tration of the rule. Distinguish between the meanings of उदतिष्ठत् and  
उदतिष्ठत.

(2) In extract (b) account for the use of लोट् in the verbs अवसन्, 7  
कुनीहि, सुषाण, and चर. Derive नमुचिद्दिषा and अचद्दिषस्, and give  
the third person singular of दिष् in लुङ्.

(3) In extract (c) parse धलिम्, उदकम्, and पङ्कताम्. Account for 4  
the आत्मनेपद in अवतिष्ठते.

(4) In extract (d) explain सा जीवनं and अजननिः. 4

2. Explain fully the following ślokas in Sanskrit, showing the connexion 24  
of each with its context, and noticing any points of grammar that may  
seem to you to require notice :—

(a) उदासितारं निगृहीतमानसैर्गृहीतमध्यात्मदृशा कथञ्चन ।

वह्निर्विकारं प्रकृतेः पृथग्विदुः पुरातनं त्वां पुरुषं पुराविदः ॥

(b) तुल्येऽपराधे स्वर्भानुभानुमन्तं चिरेण यत् ।

हिमांशुमाशु यस्य ते तन्मद्विभः स्फुटं फलम् ॥

(c) तमातिथेयौ ब्रह्मज्ञानपूर्वया सपर्यया प्रत्युदियाय पार्वती ।

भवन्ति साम्येऽपि निविष्टचेतसां वपुर्विशेषेऽतिगौरवाः क्रियाः ॥

(1) In extract (c) derive आतिथेयौ and प्रत्युदियाय, and conjugate 5  
the root of the latter in the third person लट्, लिट्, and लुङ्.

3. Give in Sanskrit, or if you like in English, a very brief resumé of 10  
Urmā's expostulation with her future husband Siva, who came to her  
place, on purpose to test her love, in the disguise of a mendicant.  
(Canto V.)

4. Translate into English, giving foot-notes where any word or cou- 12  
struction may seem to you to require explanation :—

(In translating the extracts you are supposed to know  
the context in each case.)

(a) एवं वादिनि देवर्षौ पार्श्वे पितुरधोमुखौ ।

लौलाकमलपत्राणि गणयामास पार्वती ॥

(b) कल्पेन सूर्यः शतपत्त्रयोनिं वाचा हरिं दृक्कणं क्षितेन ।

आलोकमात्रेण सुरानशेषान् सम्भावयामास यथाप्रधानम् ॥

(c) अथ तैः परिदेविताक्षरैर्हृदये दिग्धशरैरिवाहतः ।

रतिमभ्युपपन्नातुरां मधुरात्मानमदर्शयत्पुनः ॥

(d) आरभन्तेऽल्पमेवाज्ञाः कामं यथा भवन्ति च ।

महारम्भाः कृतधियस्त्रिभूति च निराकुलाः ॥

(1) In extract (c) derive अदर्शयत्. Is it used with strict gram- 2  
matical propriety ?

## 5. Translate into Sanskrit :—

12

The boy stood on the burning deck,  
 Whence all but he had fled;  
 The flame that lit the battle's wreck  
 Shone round him o'er the dead  
 Yet beautiful and bright he stood,  
 As born to rule the storm,  
 A creature of heroic blood,  
 A proud though child-like form.  
 The flames rolled on, he would not go  
 Without his father's word;  
 That father, faint in death below,  
 His voice no longer heard.  
 He called aloud, 'Say, father say  
 If yet my task is done,'—  
 He knew not that the chieftain lay  
 Unconscious of his son.

## SANSKRIT.

## THIRD HONOUR PAPER.

Examiners— { BABU NRISINHACHANDRA MUKERJEE, M.A.  
 „, RAMPRASANNA MUKERJEE.

*The figures in the margin indicate full marks.*

1. An eminent European scholar makes the following remarks about Bhavabhuti: 'There is more passion in the thoughts of Bhavabhuti than in those of Kalidasa, but less fancy. There are few of the elegant similitudes in which the latter is so rich, and there is more that is commonplace and much that is strained and obscure. In none of his dramas does Bhavabhuti make any attempt at wit, and we have no character in either of his three dramas approaching the Vidushaka.... On the other hand, he expatiates more largely in the description of picturesque scenery and in the representation of human emotions, and is perhaps entitled to even a higher place than his rival as a poet.'

\* What is your opinion of the above criticism? Compare or rather contrast Kalidasa and Bhavabhuti both as poets and dramatists, illustrating your answer with apt quotations.

2. Does Bhavabhuti invariably follow the Ramayana as regards the incidents described in his Uttara Ramacharita? If not, state some points of divergence that may occur to you, especially regarding the closing scene of the re-union of Rama with his beloved queen.

3. Give the substance of the following in English :—

15

(a) सन्तानवाहीन्यपि मानुषाणां दुःखानि सद्बन्धुवियोगजानि ।

दृष्टे जने प्रेयसि दुःसहानि द्योतःसहसैरिव संभवन्ते ॥

(b) शिशुर्वा शिष्या वा यदसि मम तत्तिष्ठतु तथा

विशुद्धैरत्नैर्ष्वयि तु मम भक्तिं जनयति ।

शिष्टत्वं स्त्रीणां वा भवतु ननु वन्द्यासि जगतां

गुणाः पूजास्थानं गुणिषु न च लिङ्गं न च वयः ॥

(c) न तेजस्तेजस्वी प्रष्टुमपरेषां प्रसूते

स तुल्य स्त्री भावः प्रकृतिनियतत्वादकृतकः ।

मयूखैरश्वानां तपति यदि देवो दिनकरः

किमाग्नेयो यावा निहत इव तेजांसि वसति ॥

(d) चिस्रोद्देशगारक्षी प्रष्टत इव तौत्रो विषरसः

कुतस्त्रित्वावेगाच्चलित इव शल्यस्य शकलः ।

व्रणो रुढग्रन्थिः स्फुटित इव हृन्मर्मणि पुनर्

घनौभूतः शोको विकलयति मां नूतन इव ॥

(1) Quote from any one of your text-books a passage similar in sense to extract (a). 4

(2) How are the words गुणाः and पूजास्थानम् in extract (b) related ? Account for the difference of gender and number between the two. 4

(3) Derive घनौभूत in extract (d). 1

4. Explain the following *śloka*s in Sanskrit, showing the connexion of each with its context :— 20

(a) उपायानां भावादविरतविनोदयतिकरो

विमर्देर्वीराणां जगति जनितात्यद्भुतरसः ।

विद्योगो मुग्धाद्याः स खलु रिपुघातावधिरभूत

कथं तुष्णीं सङ्घो निरवधिरयं लप्रतिविधः ॥

(b) अथेदं रत्नेभिः कनकहरिणच्छदविधिना

तथा दृष्टं पापैर्यथयति यथा चालितमपि ।

जनस्थाने प्रून्ये विकलकरुणैरार्धचरितैर्

अपि यावा दूदित्यपि दलति वज्रस्य हृदयम् ॥

(c) तटस्थं नैराश्यादपि च कलुषं विप्रियवशाद्

विद्योगे दोर्घेऽस्मिन्कटिति घटनोत्तमितिव ।

प्रसन्नं सौजन्यादयितकरुणैर्गाढकरुणं

द्रवौभूतं प्रेरणा तव हृदयमस्मिन्म्लण इव ॥

(1) In extract (a) parse तुष्णीम्. 2

(2) Where was जनस्थान situated ? Can you identify the place from Bhavabhuti's description of the Deccan ? 4



5. Translate into English :—

7

न किल भवतां स्थानं देव्या गृहेऽभिमतं ततस्  
तृणमिव वने शून्ये त्यक्ता न चाप्यनुशोचिता ।  
चिरपरिचितास्ते ते भावाः परिभ्रमयन्ति माम्  
इदमशरणैरद्याप्येवं प्रसीदत वक्ष्यते ॥

Account for the sixth case-ending in भवताम् .

2

6. Explain in Sanskrit or in English the allusions in the following *śloka* :—

6

अर्थं यत्र कपीन्द्रसख्यमपि मे वीर्यं हरीणां दृष्टा  
प्रज्ञा जाम्बवतोऽपि यत्र न गतिः पुत्रस्य वायोरपि ।  
मार्गं यत्र न विश्वकर्मतनयः कर्तुं नलोऽपि क्षमः  
सौमित्रेरपि पत्निणामविषये तत्र प्रिये क्वाप्ति मे ॥

7. Analyze the compound words in the following *śloka* :—

6

इह समदशकुन्ताक्रान्तवानौरवौहत्-  
प्रसवसुरभिशीतस्वच्छतोया वहन्ति ।  
फलभरपरिणामश्यामजम्बूनिकुञ्ज-  
स्खलनंमुखरभूरिश्रोतसो निर्भरिण्यः ॥

8. Turn the following into Sanskrit :—

4

सीता । अज्जउत्त असरिसं कखु एदं वच्चणं इमस्स वुत्तन्तस्स ।  
साखाम् । अहवा किं ति वज्जमइं जम्भन्तरे सम्भाविददुहदंसणं मं एव्व  
मन्दभाइणिं उदिसिअ वच्छलस्स एववादिणो अज्जउत्तस्स उवरि थिरणुक्कोसा  
भविस्सं अहं एदस्स हिअअं आणामि मम एसेत्ति ॥

9. Explain the following *śloka* in Sanskrit in the *Tika* form :—

5

परस्य मर्माविधमुज्जतां निजं द्विजिह्वातोषमजिह्वागामिभिः ।  
तमिदमाराधयितुं सकर्णकैः कुलैर्न भजे फणिनां मुज्जता ॥

Change the voice in the above. Account for the आकार in मर्माविधम् .  
Derive इहम् , and give the third person singular of the root in लट् .

6

## SANSKRIT.

## FOURTH HONOUR PAPER.

Examiners—{ BABU HARAPRASAD SÁSTRÍ, M.A.  
,, RAMPRASANNA MUKERJEE.

*The figures in the margin indicate full marks.*

1. Explain the *sūtra* तुल्यास्यप्रयत्नं सवर्णम्. What are the various *pray-* 12  
atnas? What is the *prayatna* of ह्रस्व अकार? And why is it so?
2. How many *Savarnas* are there for ऋकार? 4
3. How is the word उत्थाय formed? Quote all the *sūtras* required in 6  
its formation.
4. Give the forms which the following couples of words would assume 12  
after *sandhi*, and quote all the *sūtras* required: हरे + अय, भवान् + लिखति,  
लम् + करोषि, सन् + सः, शिव + ब्राह्म, अहन् + गण .
5. Explain the *sūtras* पूर्वचासिद्धम् and उरण् रपरः. 4
6. Decline the word दाट् in the fifth, पूर्व in the seventh, सखि in the 20  
first, स्त्री in the second, अनहुद् in the first, जग्मिवस in the fourth, and  
पथिन् in the first case singular, and दिव्, विद्वस् and नर in the third case  
plural, quoting all the *sūtras* required in their formation.
7. State under what circumstances various words become सर्वनाम, quot- 8  
ing the authority of Pāṇini in every case.
8. Under what circumstances—  
(a) Does the root क् become आत्मनेपदी?  
(b) Is लट् used to denote the past?  
(c) Does the augment इट् become optional in the second person  
singular in लिट्?  
(d) And the augment अट् elided in लङ्? Quote *sūtras* in support  
of your answers.
9. How are the following verbs formed:—अदित. शीघ्रवे, शांसति, रेजः 14  
दयाय, कः, and विभयांचकार? Quote *sūtras* required in their formation.
10. What would be the forms of कृ and कम् in the third person 4  
singular लुङ् and हन् in लोट्?
11. Explain the *sūtras*—जहातेच, दयाशंसच, अत, आदेः, आ सर्वनामः. 8

## ARABIC.

## FIRST HONOUR PAPER.

*Examiner*—SURGEON-LT.-COL. G. S. A. RANKING, M.D.

*The figures in the margin indicate full marks.*

1. Translate into English—annotating where necessary.

25

و قال المتخل من الحارث اليشكري

ان كنت عازلني فسيروي \* نحو العراق ولا تعوري  
لا تسألني عن جل مالي \* وانظري كرمي وخيري  
و فوارس كاوار حر \* النار احلاس الذكور  
شدوا دواير بيضهم \* في كل محكمة القدير  
واستلهموا و تلبدوا \* ان التلبب للمغير  
و على الحياض المضمرات \* فوارس مثل الصقور  
يخرجن من خلل الغبار \* يحفن بالنعيم الكثير  
اقررت عيني من الذك \* والفوائح بالعبيد  
واذا الرياح تذاوحت \* بجوانب البيت الكبير  
الفيتني هس اليديين \* بعري قدحى ارشجيري  
ولقد دخلت على الفتاة \* الخدر في اليوم المطير  
الكعب الحسنأ ترفل \* في الدمقس و في الحوير  
قد فعتها فندفعت \* مشي القطة الى الغدير  
و لثمتها و تنفست \* كتنفس الطبي الغرير  
فدنت وقالت يا متخل \* ما بجسمك من حرور  
ماشف جسمي غير حبك \* فا هدئي عني و سيري  
واحبها و تحبني \* يحب ناقها بعيري  
ولقد شربت من المداعة \* با لصغير وبا لكبير  
فاذا انكشيت فانذي \* رب الخورق والسور  
واذا صحوت فانذي \* رب الشوكة و البعير  
يا همد من الميم \* يا همد للعاني الاسير  
يعكف من مثل اسود \* التمسوم لم تكف بزور

2. Scan the line beginning **ولقد دخلت**. Name the metre of the 10  
above extract showing how you determine the class and variation. What  
is its **قافية**.

3. Write with vowel points in full, the line beginning **وفوارس** and give 10  
the derivation of the word **اوار**. Explain **نفاوحت**.

4. Explain fully the lines beginning **الفيلني** and ending **شجيري**. 10

5. Translate into English :— 25

ذكر الصبـا و مـراع الارام \* جلبت حمامى قبل وقت حمامى  
و من تكاثرت الهموم على في \* عرضاتها ككناـر اللـوام  
وكان كل سحابة وقفت بها \* تبكي بعيني عروة بن حزام  
ولطـالما انيت ريق كعابها \* فيها وفتت بالعتاب كلامي  
قد كنت تهزأ بالفراق مجانة \* وتجر ذيلى شرة و عوام  
ليس القديب على الركاب و انما \* هن الحياة تر حلت بسلام  
ليت الذي خلق النوى جعل الحمى \* لحنها فهن مغا صلي و عظامي  
متلا حظين نسـم ماشووننا \* حضرا من الرقبا فى الاكمام  
ارواحنا انهملت و عشنا بعدها \* من بعد ما قطرت على الاقدام  
لوكن يوم جرين كن كصـدونا \* عند الرحيل كلن غير مجام  
لم يذكرو الى صاحبنا غير الاسى \* و ذميل ذعلبة كفـل نعام  
و تعذر الاحوار صير ظهـرها \* الا اليك على فرج حرام  
انت الغريبة في زمان اهلـه \* ولدت مكار مهم لغير تمام  
اكثرت من بذل النوال ولم تزل \* علما على الافضال و الانعام  
صغرت كل كبيرة وكبرت عن \* لكانه و عددت من غلام  
ورفت في حلل الثنا و انما \* عدم الذناء نهاية الاعدام  
عيب عليك تري بسيف فى الوغا \* ما يصنع الصمصام بالصمصام  
ان كان مثلك كان او هو كائن \* فبرئت حينئذ من الاسلام  
ملك زهت بمكانه يامه \* حتي افتخرن به على الايام  
وتخاله سلب الوري من حلمه \* احلا مهم فهم بلا احلام

6. Explain fully the grammatical construction of lines 9, 10 and 19, 5  
and point out any peculiarities, in these lines.

## 7. Translate into Arabic:—

15

(Vowel points to be written in full).

- (a) Beware of buying water at the cost of blood.  
 (b) When the Jew falls into poverty he looks into his old accounts.  
 (c) Make alliances for yourself by doing kindnesses, and do not put your trust in relationship.  
 (d) The darkest hour is just before the dawn.  
 (e) One might say the eye of Fortune was fixed upon him.  
 (f) It is better to be content with a sufficiency than to strive to satisfy extravagant desires.

## ARABIC PROSE.

## SECOND HONOUR PAPER.

Examiner—SHAMSUL-ULAMA SHAIKH MAHMUD GILANI.

*The figures in the margin indicate full marks.*

## 1. Translate literally into English:—

19

وكان يصاحب نظراً من اولاد الوزراء و يعاشر احزاباً من فتيان الامراء الى ان قال لهم في بعض الليالي وقد اجتمعوا في مكان خالي واخذت منهم العشرة والنشاط وارتفعت اسرار الاسرار وامتد للبسط بساط ان جدتي فلانة وكانت من ذوي العيافة والكهانة رأيت مناماً ذاقته منه احلاماً وعبرته بان يظهر لها من الاولاد من يدوخ البلاد ويملك العباد ويكون صاحب القران وتذل له ملوك الزمان وذلك هو اننا وقد قرب الوقت ودنا فعا هدوني ان تكرر نوالى ظهراً ومعضداً وجناحاً ويداً وان لا تستحيلوا عني ابداً فاجابوه الى ما دعاهم اليه وثقاسمو ان يكونوا في السراء والضراء معه لا عليه ولم يزالوا يتجادلون اطراف الكلام في كل مقام ويتفان وضون فيض غدير هذا الغدر من غير احتشام واكتفام حتى انسى بركة قاطن كل مصر وشام وخاض في حديثه كل قديم هجرة من خاص وعام وشعره السلطان وعلم ان خلافة في دوحة المملكة بان فاراد ان يرد كيدته في نحره ويربح الدنيا من شرة والعباد والبلاد من عارة و عرة بموجب ما قبل \*

2. (a) What kind of plurals are فتيان and اولادان? Give other instances of similar nature. 4

(b) Are بساط and بساط formed of the same root? Give reason for your answer.

(c) Explain fully صاحب قران what allusion is contained in it?

(d) Are سرار and ضراء plural numbers? If so give their singulars.

(e) Write out the 2nd person singular, imperative of عر. 1

## 4. Translate into English:—

11

ولما اخذت تيمور الصيكة فصار غداء وقعد خليل سلطان على التخت وقام  
الشتاء بعد ان كان جثامد الشعراء السننهم للزمان بالمدح ولخليل سلطان  
بالتهنية وليتيمور بالرداء فسمع الشتاء وغني صوته ° واجاز ورفع عن العالم في  
فهوضه الكلاكل والاعجاز فابتهج الكون بورود الربيع وشكر الروض للسحاب  
ما اسداه اليه من حسن الصنيع ورفع علي الراي من الشقايق اعلامه ونصب  
مما زهرة خيام الصنع من ازهار الاشجار خيامه ونور الحديق بانوار الحقائق  
واستنطق تسنيح الحلائق من خطباء الاطيار على منابر الاغصان في جوده  
الرباعى ما استنصت بلغاته كل ناطق من كل معرب في ديوان الفصاحة رايق  
ومعجب بأسرار البالغة فايق فوقعت الاشجار لغذاء الاطيار وصفقت الانهار  
واعتدل الليل والنفار واكتسى البسيط الأغبر خلع السندس الزهر وتبدلت  
الاغصان من قطني اللؤلؤ كل ثوب باصباغ القدرة مزهر وبدمقس الازهار  
منسوج وكل قباء ماز مؤسوا في كل دف اغن لكل طائر وفروج وبسط الكون  
على المكان لاقدام خليل سلطان شقق الورد والرياحان \*

## 5. (a) Notice the allusion contained in فاحذت تيمور الصيكة .

10

(b) Give the future tense of the verb جثا .

(c) Give with vowel-points the singulars of the following, and also  
mention to what forms of plural they belong خيام - ربابى - ربافى -  
انوار. اغصان. شقق. لؤلؤ - كلاك - حدائق - شقايق - حديق - انهار

(d) Explain the word قطني .

(e) تخت is a Persian word. Why it is used here in Arabic? Give  
your reason.

(f) Give the root of the verb استنصت .

## 6. Translate into English:—

12

وهو ان الله تعالى واحد لا شريك له فرد لا مثل له صمد لاند له ازلى قايم  
ابدي دايم لا اول لوجوده ولا اخر لا بديته قايم لا يفنيه الابد بل هو الاول  
والاخر والظاهر والباطن منزوع عن الجسمية ليس كمثله شئى وهو فوق كل  
شئى فوقيته لا تزيد بعدا عن عبادة وهو اقرب الى العبيد من حبل الوريد  
وهو على كل شئى شهيد وهو معكم اين ما كنتم لا يشابه قربه قرب الاجسام  
كما لا يشابه ذاته ذات الاجرام منزوعة عن ان يحده زمان مقدس عن ان يحيط  
به مكان تراه ابصار الابوار فى دار القرار علي ما دلت عليه الايات والاعخبار

هى قادر جبار قاهر لا يعزوه عجز ولا قصور ولا تأخذ سنة ولا نرم له الملك  
و الملكوت والعزة والجبروت خلق الخلق و اعمالهم و قدر ارزاقهم و اجالهم  
لا تحصى مقدوراته ولا تنامى معلوماته عالم بجميع المعلومات لا ينزب عنه  
مبتقال ذرة في الارض ولا في السموات مرید للكائنات مدبر للحادثات لا يجري  
فى ملكه قليل ولا كثير جليل ولا حقير خير او شر نفع او ضرر الابقضائه وقدره  
وحكمة و متينته فمأشاء كان و مالم يشألم يكن فهو المبدى المعيد الفاعل  
لما يريد لا معقب لحكمه ولا راد لقضائه ولا مهرب لعبده عن معصيته الا بتوفيقه  
ورحمته و لا قوة له على طاعته الانصيحة و ارادته لوا جمعه الانس و الجن  
و الملكة و الشياطين على ان يحركوا في العالم ذرة او يسكنوها دون ارادته  
لعجزوا سميع بصير متكلم . كلام لا يشبه كلام خلقه \*

7. (a) Parse the words ملكوت, جبروت, قيوم, مشبهة قيوم.

5

(b) Mark clearly the difference between جن و شياطين .

(c) Give the true meaning of صمد .

(d) How would you render satisfactory explanation of كلام خلقه .

كلام الله is قرآن while we know متكلم بكلام لا يشبهه  
the Arabs ?

8. (a) Translate into English :—

20

و عن معاذ بن جبل قال قال رسول الله ص تعلموا العلم فان تعلمه لله حسنة  
و دراسته تسبيح و البحث عنه جهاد و طلبه عبادة و تعليمه صدقة و بذله لاهله  
قرينة لانه معالم الحلال و الحرام و بيان سبيل الجنة و المونس فى الوحشة و  
المحدث فى الخلوة و المجلس فى الرحدة و الصاحب فى الغربة و الدليل على  
السراء و المعين على الضراء و الزين عند الاخلاء و السلاح على الاعداء و بالعلم  
يداع العيد منازل الاختيار فى الدرجات العلى و مجالسة الملوك فى الدنيا  
و صرافة الانوار فى الآخرة و الفكر فى العلم يعدل الصيام و مذاكرته تعدل  
القيام و بالعلم توصل الراحام و تفصل الاحكام و بالعلم يعرف الله و يوحد  
و بالعلم يطاع الله و يعبد ( قيل ) العلم درك حقايق الاشياء مسموعا و معقولا  
و قال النبي ص خير الدنيا و الآخرة مع العلم و شر الدنيا و الآخرة مع الجهل  
و منه يوزن ممداد العلماء و دماء الشهداء يوم القيامة فلا يفضل احدهما على  
الاخر و لغدوة فى العلم احب الى الله من مائة غزوة و لا يخرج احد فى  
طلب العلم الا و ملك موكل به يبشره بالجنة و من مات و ميراثه المعابر  
و الاقلام دخل الجنة و قال صلى اقل الناس قيمة اقلهم علما \*

(b) Paraphrase the following into Arabic :—

يا ايها الرجل المعلم غي— هلا لنفسك كان ذا التعليم—  
تصف الدواء الذى السقام وذى الغنى كيما يصتح به وانت سقيـم  
ونراى تصلح بالرشاد عقولنا ابدا وانت من الرشاد عديم  
فابدأ بنفسك وانها عن غيرها فاذا انتهت عنه فانت حكيم  
فهذا اى يقبل عائقه ويهدي بالقول منك وينفع التعليم  
لانك عن خلق واثي مثله عار عليك اذا فعلت عظيم

9. (a) Name the grammatical term for هلا.

3

(b) Scan the first *bait* in extract (b) according to the standard measure of **فعل** and name the metre.

10 Translate into Arabic :—

22

. During most of these operations the King accompanied. He nevertheless began to feel uneasy in the secondary place which he really occupied, and was induced by the insinuations of Imad-ud-din an artful courtier, who had risen by the *vazir*, to remove the minister from his post, and to confer it on his secret accuser. All the *vazir*'s immediate adherents were after displaced; and the misgovernments, which followed created extensive discontents, and afforded a pretext to ten governors of provinces, who probably were in league with Gheias, to unite their troops, and address a remonstrance to the King, followed up by a demand, in respectful but firm terms, for the dismissal of the new minister.

## ARABIC.

### THIRD HONOUR PAPER.

#### FIRST HALF.

*Examiner*—SHAMSUL-ULAMA MAULAVI AHMAD.

*The figures in the margin indicate full marks.*

1. (a) Translate into English, so as to render the meaning of each verse clear :— 24

اصمت سعاد بارض لا يبلغها \* الا العتاق النجيدات المرادىل  
ولن يبلغها الا عذافرة \* فيها على الاين ارقال وتبغيل  
من كل نضاجة الذفرى اذ عرت \* عرضها طامس الاعلام مجـول  
ترمي الغيتوب بعينى مغرد لهق \* اذا توقدت الحـزاز والميل  
ضخم مقلدها فعم سقيدها \* في خلقها عن نبات الفحل تفضيل  
غلباء وجزاء علكوم مذكرة \* في دهنها سعة قدامها ميل  
وجلدتها من اطوم لا يربسه \* طالع بضاحية المنذرين مهزول



حرف اخوها ابوها من مهجنة \* و عمها خالها قوداء شمليل  
يمشي القـراد عليها ثم يزلقه \* منها لبدان و اقواب زهاليل

(b) 'Scan any one of the above verses according to the standard measure of فعل and give the name of the metro. 3

2. Give the meanings and the singulars of عتاق, مراسيل, حواز, ميل, 5  
مناكيل, تكد, سمر, زهاليل.

3. (a) Give a full account of the author of بانث سعاد and state his 7  
special object in composing it.

(b) Quote, if you can, the verses composed by his brother (after his 5  
conversion to Islamism) in which he praised the Prophet, censured his own religion and advised him to embrace the faith of Islam, together with those which he himself wrote in reply.

4. (a) Parso the following bait according to Arabic Grammar :— 4

يغدو فيلحم ضرغامين عبشهـا . لـحم من القوم معفور خراويل

(b) Do you notice any peculiarity in خراويل in the above bait ? If so, 2  
account for the same.

N.B.—Vowel-points should be placed in all written Arabic.

## ARABIC.

### THIRD HONOUR PAPER.

#### SECOND HALF.

Examiner—SHAMSUL-ULAMA SHAIKH MAHMUD GILANI.

The figures in the margin indicate full marks.

1. Translate into English :—

13

### وقال قيس العظيم

طعنت ابن عبد القيس طعنة ذير \* لها نفذ لولا الشعاع اضائها  
ملكوت بها كفى فانهـرت فثقها \* يرى قائم من دونها ما ورائها  
تهـون على ان ترد جراحها \* عيون الاواسي اذ حمدت بلاؤها  
وساعدني فيها ابن عمرو ابن عامر \* خدش فادى نعمة فافائها  
و كنت امرء لا اسمع الدهر سبة \* اسب بها الا كشفت غطاءها  
فاني في الحرب الضروس موكل \* باقدام نفس ما اريد بقاءها  
اذا ما اصطبحت اربعا خط ميزري \* واتبعته دوى في السماح رشائها  
متني يات هذا الموت لا ذلف حاجة \* لنفسي الا قد قضيت قضائها

ثارت عديا والحظي—م فلم اضع \* ولاية جعل اشياخ—ت ازاها  
وقال الحارث بن هشام بن المغيرة بن عبد الله بن عمر بن مخزوم  
الله يعلم ما تركت قتالهم \* حتى علوا فرسي باشقر مزيد  
وشممت ريح الموت من تلقائهم \* في مارق والجبل لم تقبدد  
وعلمت اني ان اقاتل واحدا \* اقل ولا يضر عدوي مشهدي  
فصددت عنهم والاحبة فيهم \* طمعا لهم بعداب يوم مرصد

2. (a) In the above extract, give the root of اصطبحت and state the rule with examples when ت is changed in افتعال. 3

(b) How many plurals has the word شيخ in Arabic. Name them.

(c) What sort of verb is لم تتبدد out of the seven kinds of verbs in the Arabic Grammar as صحيح, مثال, etc.

3. (a) Translate into English:—

13

وقال ابو النشاش

اذا المرء لم يسرح سوا ما ولم يرح \* سوا \* ولم تعطف عليه اقاربه  
فللموت خير للفتي من قعودة \* عديما ومن مولى ثوب عقاربه  
ونائية الارء طامسة العرى \* خدت باى النشاش فيها ركائبه  
ليكسب مجدا او ليدرك مغنا \* جزيل وهذا الدهر جم عجائبه  
وسائلة بالغيب غنى وسائل \* ومن يسأل الصلوك ابن مذهب  
فلم ار مثل الفقر ضاحجة الفتى \* ولا كسواد الليل اخفق طالبه  
ولو كان حى ناجيا من منية \* لكان اثيرا حين جدت ركائبه  
فغش معدما اومت كريما فانني \* ارى الموت لا ينجو من الموت هاربه

(b) Paraphrase into good Arabic:—

وقل جميل ابن عبد الله بن معمر العذري

فليت رجالا فيك قد نذروا دمي \* وهموا بقتلي يابئين لقوني  
اذا ما راوني طالعا من ثغيبه \* يقولون من هذا وقد عرفوني  
يقولون لي اهلا وسهلا ومرحبا \* ولو ظفر وابتى ساعة قتلوني  
وكيف ولاتوفوا دماؤهم دمي \* ولا مالهم ذو نذرة فيدوني  
لما الله من لا ينفع الرد عذره \* ومن حبله ان مد غير متين  
ومن هو ان تحدث له العين نظرة \* يقضب لها اسباب كل قرين  
ومن هو ذو لونين ليس بدائم \* على خلق خوان كل امين

4. (a) Explain the و in وسائله and وسائل line 5 extract (a) And give 5  
the different uses of و in Arabic with examples.

(b) Give the 2nd person sing. imperative of اوى .

(c) Name the grammatical terms for اهل , سهل , مرحبا .

(d) What part of speech is لى in لى الله extract (b).

(e) Is the word خلق in (b) singular or plural? If singular give its plural and vice versa.

5. Translate into Arabic:—

16

Although Sidi Moulvi held some peculiar opinions, and among others never attend public worship, yet his piety remained unquestioned; and even among the suspicious to which his conduct gave birth, the cry of heresy was never raised against him. The first surmise regarding him was that he possessed the philosopher's stone; the next took a more dangerous form, and represented him as aiming at the crown; and this at last appeared in the definite shape of an accusation that he had prepared assassins to make away with the king, and had 10,000 of his votaries to profit by the confusion. The mysterious nature of the danger seems to have frightened the king out of his natural moderation.

## ARABIC.

### FOURTH HONOUR PAPER.

Examiner—SHAMSUL-ULAMA MOULAVI AHMAD.

The figures in the margin indicate full marks.

1. (a) Translate into English, adding explanatory notes where necessary:— 17

وحكى لى رحمة الله عليه فى عمار ماكان يذكره من مواقف ومقاماته -  
واذارة فى العدو وكاياته - انى واقعتهم فى بعض وقايهم بهولاء الرفقاء  
وحتى فى العدد اليسير - وهم فى الجمل الغفير - وطالت تناوبهم ممارسة  
الحروب - حتى اقوي الناس من الزاد - وعجزوا عن الاستمدا والاسمدا -  
ولم يكن اصناما الا السيوف القواضب - ووراءنا الا المهامة والسباب -  
ففزعوا الى مما دهاهم - وسئلوا فى حياة الثبات على ما عراهم -  
فعرفهم . انى كذت قد استصحت لخاصتي على سبيل الاستظهار  
صدرا من السويق وهو الآن قسمة بيني وبينكم عدلا سواء بالغا مابلغ من  
قدر الكفاية الي . ان يمن الله بالفرج - وكشف هذا الضيق والخرج - فكنت  
اجدح لهم ايانا عدة لكل واحد منهم اولاً - ولي من بعدهم آخراً  
قبعا صغيراً .

(b) Parse بالغاما بلغ and account for the عدلا نصب in آخرها، إياما، عدلا نصب and قعبا.

(c) Give the singulars and the meanings of خواص، وشايح، سبابس، بهم and حوب.

2. (a) Explain in Arabic :—

كثائب منصورية، ملكية \* ابي السيف فيها ان يري الغمد مضجعا  
يرعدها عتبي حزم موعيد \* بحزم يخلي خلعها البيض ظاهرا  
اذا امر الشيخ الجليل سيدوقها \* هوت سجدا في الدار عين وركعا  
يعود بها وجه الخلقة ايضا \* بابيض من ابناء عتبة اوعلا

(b) Who was the author of the above verses and in whose praise were they written ?

Give a brief account of both of them in Arabic.

3. (a) Translate the following into English, as literally as English idiom will allow :—

قال الحارث بن همام فلما رأيت حجاج الشيخ كالسحج السريحية -  
علمت انه علم السروجية - فلبثت الي ان زهرت نجوم الظالم - وانتشرت  
عقود الزحام - ثم قصدت فناء الوالي - فاذا الشيخ للفتى كالي - فنشدته  
اللبه اهو ابو زيد - فقال اي ومحل الصيد - فقلت من هذا الغلام -  
الذي هفت له الاحلام - فقال هو في النسب فرخي - وفي المكسب  
فخي - قلت فهلا اكتفيت بحماس فطرته - وكفيت الوالي الافتنان  
بطرته - فقال لو لم تبرز جبهته السنين - لما قنفشت الخمسين - ثم قال بت  
الليلة عندي لنطقى نار الجوى - ونديل الهوى من النوى -

(b) Who is meant by السريحية ? Describe briefly his life in Arabic.

(c) Parse الصيد اي ومحل الصيد and point out the beauty of the words in the above passage.

4. Narrate in Arabic the stories alluded to in the following :—

و برعى براءة الذئب من دم ابن يعقوب -  
وتفرقا ايدي سبا -

هل ضاحت عدتنا عدة مرقوب \* اوبقيت حاجة في نفس يعقوب -

5. Give the singular or plural (as the case may be), of each of the following words :—

عقم، مطائب، محابر، حبر، دوارس، طاهي، صحفه، رائد، جمان،  
مثالب، طامسي.

6. (a) Explain the following in Arabic :—

7

عجدها لراج ان ينال ولاية \* حتى اذا ما نال بغينه بغى  
يسدي ويلحم في المظالم والفا \* في وردها طورا وطورا مولدا  
ما ان يدالي حين يتبع الهوى \* فيها اصلح دينه ام اوتفا  
يا ويحه لو كان يوقن انه \* ما حالة الا تمول لماطفا  
اولو تذبذب عن ندامة من صفا \* سمعا الى انك الوشاة لما صفا

(b) What is the difference in meaning between ويل and ويح ?

2

(c) Parse the last *baat*, according to Arabic Grammar.

3

7. Translate into Arabic :—

20

Under Moghul rule in India, a fair white complexion was the chief claim to nobility, and, if combined with intelligence and courtly tact would enable the humblest individual to rise to the highest position in the empire next to the princes of the blood. Ameer Jumla, the Vizier of Golkonda, and friend of Aurangzeb, was the son of a Persian oil dealer, who originally entered the service of the Moghul, and owed his fortune to his complexion. But this fairness of countenance, which has always been regarded as a stamp of nobility in Oriental countries, often disappears in India after two or three generations, and all claim to distinction disappears in like manner. The grandfather of a Muhammadan family might be a minister, a viceroy, and an Ameer of the first water; but his son could only be a captain, whilst his grandson, born perhaps of a still duskier mother, might be obliged to serve as a common soldier.

N.B.—Vowel-points should be placed in all written Arabic.

## PERSIAN.

### FIRST PASS PAPER.

Examiners—{ SHAMS-UL-UI AMA MAULAVI AHMAD.  
SURGEON-LIEUT.-COL. G. S. A. RANKING, M.D.

The figures in the margin indicate full marks.

1. (a) Translate into English :—

18

چرخورشیده آن چادر قیمرگون \* بدرید و از پرده آمد بیرون  
بفرمود کارش تا گیسو و طوس \* بیستند بر کوه پیل کوس  
در گنج بکشاد و روزی بداد \* سپه بر نشانده و بنه بر نهاد  
سپهدار و جوشن و ران صد هزار \* شمرده بلشکر گد آمد صوار  
یکی لشکر آمد ز پهلو بدشت \* که از گرد اسبان هوا تیره گشت  
هوا نیلگون شد زمین آبنیس \* بچنبد ماهورن ز آوای کوس  
درفشیدن خشت و ژوپین ز گرد \* چو آتش پس پرده لاچورد

ز بس گونه گونه سنان و درفش \* سپرهای زرین و زرینه کفش  
تو گفتی که ای بونگ ابنوس \* بیامد بیدارید ازو سندروسی

(b) Parse the last three verses of the above extract according to Persian Grammar. 5

(c) Explain the final letters in غمی, آنکھی, نره, گونه, پذیره, and 3  
رنجه.

2. What is the difference between مصدر and حاصل مصدر? In how 5  
many ways can the latter be formed? Illustrate by examples.

4. (a) Explain clearly in Persian:— 22

شرح غم تولدت شادی بجان دهد  
ذکر لب تو طعم شکر در دهان دهد  
طافس جان بجلوه در آید ز خرمی  
گر طوطی لبث بخدیخی زبان دهد  
شمیست چهره تو که مهر شب ز نور خویش  
پروانه ضیا به مه آسمان دهد  
زلفت بجادوئی ببرد هر کجا دلست  
وانکه بچشم و ابروی نا مهوان دهد  
هندو ندیده ام که چو و ترکان جنگ جوی  
هرچه آیدش بدست به تیرو کمان دهد  
جز زلف و چهره تو ندیدم که هیچ کس  
خورشید را و ظلمت شب سایبان دهد  
مقبل کسی بود که ز خورشید عارضت  
هیچ رانش تا بسایه زلفت امان دهد  
گر بر رخم بخدیخی بر من منه سپاسی  
کین خامیت همی رخ چون زعفران دهد

(b) Scan the last verse and name the metre. 3

4. Write a short account of the life of قزال اسلام, stating the dates 5  
of his birth, death and accession to the throne.

5. Explain the following verses in Persian, noticing all allusions:— 8

پیش از طلوع کوب عهده تو آسمان \* هرگز یمین منطقه نشناخت از یسار  
بکوفت گاو زمین را نهیب او گردن \* بکند شیر فلک را شکوه او چنگال  
ز نست چهره دین را طراوت از پنه آنکه \* به نیغ حجت آثار صیغه الهی

6. Write out the following words with the vowel-points, and give their singulars or plurals, as the case may be, and also the literal meaning of each:—*عالی*, *صحیفہ*, *افق*, *حسود*, *دقائق*, *حصن*, *فتنہ*, *مہندس*, *مہادی*, and *مہادی*. 4

7. Write the third person singular of the *ماضی استمراری* and *مشکوک* 3  
*ماضی* of *روئیدن*, *گسیختن*, *آہختن*, *رشتن*, *سفتن*, and *ہشیدن*.

8. Translate into Persian:—

24

The court life in Delhi centred in the palace on the river Jumna, but the city life centred in the great square between the palace and the city proper. This square was a bazaar for traders, a parade ground for troops and horses, and a general place of resort. Wares of every kind were offered for sale, from shawls and jewellery down to pottery and brass lotalis. Mountebanks and jugglers amused the crowd with their performances; whilst astrologers sat on pieces of carpet, with books and mathematical instruments, and told the fortunes of any man or woman who chose to consult them. Here the unfortunate Dara was paraded before his execution, in order that the people of Delhi might not be deluded on a future day by any impostor bearing his name.

## PERSIAN.

### SECOND PASS PAPER.

Examiners— { SHAMS-UL-ULAMA SHAIKH MAHMUD GILANI.  
 SURGEON-LIEUT.-COL. G. S. A. RANKING, M.D.  
*The figures in the margin indicate full marks.*

1. Translate into English:—

12

گشادگی کفش زندگی در جهان نگذاشته الا در دل بدان و دهان خوان  
 پردہائی کہ از روی عیبها بر کشیده بر چشم بدبینان بسته و قفلها کہ از در  
 گنجها برداشته بردہان سخن چینان گذاشته هیچکس از والہمان تشریف  
 عطائی چنان ندوختہ کہ دستی بان دراز نشود و هیچکدام از مائدہ گستران  
 دیگر سخائی چنان نپخته کہ حرف گیری خامی زبان زد طعنہ نگردد طمع  
 از وارسلگان یاس بہنگام سؤال فلک از مالا و خور نوالہ خور خوان نوال کوتاہ  
 دستان بلند سودا آنچه بشب خواب بینند صبح از تعبیر باغ سخایش گل  
 مراد چینند بہ نسیم ہمتش گلہای شگفتہ از شاخ میروید تا غنچہ بر خورد  
 خود مشت نیفشارد و در تیر باران فاقہ زر بسپرمیبرند تا از گرانی عطا  
 شاہین میزان صورت لا بر نیارد آرزوها ہمہ در بر کشیدہ حصول براتھا ہمہ سلم  
 خریدہ و صل جوہری سحاب - عرق گوہر ریزیش و اکسیری آفتاب گرم  
 تلاشی زرخشیدش اگر در ریاست بخاک نشانده اوست و اگر کان است بآب  
 رسانده او

2. (a) In the above extract explain why جوهری is sued with reference 3  
to صاحب and اکسیری with reference to آفتاب.

(b) Explain clearly the sentence شاهین میزان صورت لا برنیارد 6

3. Give the singular or the plural, as the case may be, of the follow- 6  
ing:— صبح، نوال، طمع، طعنه، سخا، مائده، عطا، تشریف، همت، قفل، عیب،  
وصول، حصول، صورت، نسیم.

4. Translate into idiomatic Persian:— 8

(a) Hope, an architect above rules, can build, in reverse, a pyramid upon a point.

(b) Our prejudices imprison us, and, like mad-men, we take our jailors for a guard of honour.

(c) 'Sweet smiling village, loveliest of the lawn,  
Thy sports are fled, and all thy charms withdrawn;  
Amidst thy bowers the tyrant's hand is seen,  
And desolation saddens all thy green.'

5. Write, in Persian, the life of ظهوری, giving the place and date of 6  
his birth and death, together with the works written by him. Among  
what class of writers can he be placed? Give your reason for it.

6. (a) Translate into English:— 14

انفاقا ویرا زنی بود صالحه و عقیقه که شب و روز در سرپرده عصمت  
انقیاد شوهر نشسته. همه سراز خط فرمان و سازگاری اونمی پیچید آن  
نابکار بی آبرو پیوسته از حنظل چین جبهه ترش روئی و درشت گوئی شهید  
حیات را در کام فواعت آن عورت ناگوار ساخته هر دم بهانه می جست و وسیله  
می طلبید که دلش را بختگر کاوش و مزخرفات مجروح سازد روزی آن  
بیگانه طریقه آدمیت و آن مبتلای مرض نفسانیت بخانه آمد بخار سرسام  
شرزش بر دماغ صعود نموده دیگ سودایش از نف آتش خلق ناملانم  
جوش زن گردید و بی موجبی سنگی بر مغز زن زده آن بی چاره بی گناه را  
هلاک نمود بعد از همه که قهرش فرواشت و بدبدی غور تفرس آن واقعه  
نمود دانست که خطایی بزرگ از او بوقوع انجامیده با خود گفت که زود باید  
تدبیری کرد مبادا نهال این صانع بثمر رسوائی و فضیحت با زور گردد  
مضطربانه بیرون شتافت و متحیر بدر خانه بایستاد \*

(b) Write out all the Arabic words, with the vowel-points, contained  
in the above extract, and give their roots and literal meaning.

7. Define the grammatical terms متضاد، تصحیف، ترخیم، اشباع 6  
تجذیس، ترصیع، with illustrations. Name and explain the different varie-  
ties of تجنیس.



8. (a) Render the following into your own Persian :—

15

پس از ستایش پروردگار بی انباز خداوند بی نیاز پیوند ساز دلهای بیگانه  
و فاق آموز جانهای فرزانه آفریننده که با همه جدائی و خلاف از آمیزش  
تیرگی شب و روشنی روز صبح صادق را جلوه بروز داده و در امتزاج آب  
و خاک و از دواج آتش و باد که اعداد صوری اند با همه بیگانگی و دوری  
قوت ترکیب حواس و قدرت ترتیب قیاس نهاده است حکیمی که از ارسال  
انبیاء و ابقای اوصیا و تواتر صحف و اخبار و توارد کتب و آثار با فراموشی  
پیشگان عهد الست پیوند تذکر بسته و اوراق معرفت و شناخت را از تذکار  
آبک و تجدید دلالات بهم پیوسته است سبحانه و تعالی شانه و تبارک سلطانه  
رخشده گوهر دعائیکه در بساط انجمن ملک واسطه العقد سلك اجابت  
تواند بود و فروزنده اختر ثنائیکه با روشن فلک منطق فخر و تبسم طنز  
تواند کشود نثار محفل حضور پادشاه کشور گشا شهریار ملک آرا طراز فوهندگ  
و اورنگ برجیس خطاب بهرام جنگ فلک شتاب زمین درنگ مقصود  
دشمنان و مقصود دوستان فرمان روي ممالك انگیز و هندوستان ساخته  
مکشوف ضمیر مهر تخمیر میدارم \*

(b) Explain the allusion in عهد الست.

9. Write a short essay in Persian on the benefits of education in general. 10

10. Translate into Persian :—

20

From the course of the man of wealth, let us turn to that of statesman. He seeks his enjoyment in the gratification of ambition, in administering the affairs of nations, and in commanding by his patronage a crowd of interested dependants. From its very nature, this object of pursuit is necessarily limited to a few, and those men of high intellectual capacity. With the opportunity which it presents, however, of conferring large and extensive benefits on mankind, no career, when directed with a single eye to the glory of God, might be more satisfactory than that of the statesman. There have been few in which the mirage of life has been more apparent. Cardinal Wolsey, after climbing the highest round of ambition's ladder, was, in the evening of life, constrained to exclaim—that had he served his God as faithfully as he had done his king, He would not have abandoned him in his old age.

## PERSIAN.

## FIRST HONOUR PAPER.

Examiner—SHAMS-UL-ULAMA MAULAVI AHMAD. .

The figures in the margin indicate full marks.

1. (a) Explain clearly the following verses in Persian :— 21

سمن بویان غبار غم چو بنشینند بنشانند  
 پربرویان قرار از دل چو بستیوند بستانند  
 بقترای جفا دلها چو بر بندند بر بندند  
 زلف عنبرین جانها چو بفشانند بفشانند  
 بعموی یکنفس با ما چو بنشینند بر خیزند  
 نهال شوق در خاطر چو برخیزند بنشانند  
 ز چشم لعل زمانی چو میخندند می بارند  
 ز رویم راز پنهانی چو می بینند میخوانند  
 سورش گوشه گیران را چو دریابند دریابند  
 رخ از مهر سحر خیزان نگردانند اگر دانند  
 دواهی درد عاشق را کسی کو سهل پندارد  
 ز فکر آنان که در تدبیر درمانده درمانند  
 چو منصور آن مراد آنان که بودارند بر دارند  
 که با این درد اگر دو بند در مانند درمانند  
 دران حضرت چو مستحقان نیاز آرند ناز آرند  
 براین درگاه حافظرا چو میخوانند میرانند

- (b) The words *جفا دلها* in the second, *می بینند* in the fourth, and *تبدند* in the eighth verses of the above extract are also read *بلا جانها* respectively. What words are the more appropriate ? 4

- (c) Scan the seventh verse of the above extract, giving the full name of the metre. 3

2. Narrate the story of *منصور* in Persian, as related in history. 7

3. (a) Translate into English :— 13

چنین گفت بهرام شیرین سخن \* که با مردگان آشنائی مک  
 نه ایدر همی ماند خواهی دراز \* بسچیده باشی و درنگی مساز  
 چنین است رسم سرای کهن \* سرش هیچ پیدا نه چنی ز بن

بگو داد یک روز نوبت پدر \* سزد گر ترا نوبت آید بس—  
چنین است ورزش نیامد پدید \* نیایی بخیره چه جوئی کلید  
در بسته را کس نداند کشاد \* بدان رنج عمر تو گردد بد—  
دل اندر سرای سپنجی میند \* سپنجی نباشد بسی سودمند

(b) Why is the world called سپنجی سرای and life پنجره؟ 2

4. Explain the formation of پیکار, خواستار, انجمن, مرید, تهمذ, همایون and دهقان. 4

5. Write out the following words with the vowel-points, name their مقیم, مقام, میغه, and give the literal meaning and root of each:—, مسقیم, مسجال, اکراه, استخاره, مکافات, مداوا, منبع, مکتشم 4

6. Explain and show by examples the various meanings that گومند, گوار, گان, پام, فام, چه, ناک, وان, بان, سار, دند, زار, باز, آر, when affixed to words. 5

7. When are خود, خویش, and خویشتن, used in the place of ضمیر? Give examples. 3

8. Translate into Persian:— 26

When your Majesty shall open this letter, let your Royal heart be as fresh as a sweet garden; let all people make reverence at your gate; let your throne be advanced higher amongst the greatest of Kings of the Prophet Jesus; let your Majesty be the greatest of all Monarchs, who may derive their counsel and wisdom from your breast as from a fountain, that the law of the Majesty of Jesus may revive and flourish under your protection. The letters of love and friendship which you sent me, and the present (tokens of your good affection toward me) I have received by the hands of your ambassador, Sir Thomas Roe, who well deserves to be your trusted Servant; delivered to me in an acceptable and happy hour. Upon which mine eyes were so fixed, that I could not easily remove them to any other object, and have accepted them with great joy.

9. Translate into English:— 8

میدم صبح و کله بست سحاب الصبح—وح الصبح یا اصحاب  
میچکد ژاله بر رخ لاله المدام المدام یا احباب  
در میخانه بسته اند دگر افتم یا صفتیم الالبواب  
زاهدان می بنوش زندهان فاتقوا الله یا اولی الالبواب

## PERSIAN.

## SECOND HONOUR PAPER.

Examiner—SHAMS-UL-ULAMA SHAIK MAHMUD GILANI.

The figures in the margin indicate full marks.

## 1. Translate into English:—

11

و سلطان اهل عشق و عرفان شيخ محمد روزبهان ميفرمايد سر لاهوت بي  
 زحمت حلول در ناسوت است و جمال ناسوت از عكس جمال لاهوت \* بيت -  
 \* جائي نتوان يافت كه از عكس جمالش \*  
 \* بالا مشجري دل حجري لب شكري نيست \*

و حقيقت آنكه بحكم حكم الاصول يسري في الفروع سر محبت ازلي  
 در مكامن بطون ممكنات ساري است و پرتو نور عشق اولي كه مضمون  
 فاحشيت ان اعرف است بر مجالي ذرات اعيان كائنات ظاهر و جاري  
 همان پرتو است كه در افلاك بصورت ميل ارادي كه مبدأ حركت دوري  
 است ظاهر گشته و در عناصر بصفه ميل طبعي برآمده و در نباتات  
 مبدأ نشو و نما شده و در حيوانات بصورت قوت شوقي سر برزده و در نفوس  
 كامله انساني بصفه عشق روحاني تجلي كرده و اگر كسي ديده اعتبار  
 بگشايد و گرد سراپاي جهان بركند و از ملاء اعلى كه از لوث عالم طبائع  
 پاكند بعالم افلاك آيد و از آنجا به مركز خاك تنزل كند هيچ زره را از پرتو  
 نور عشق خالي نيايد \* \* شعر \*

\* در ازل از خم عشقش قدحي در دادند \*

\* زان فلك چرخ زنان گشت و زمين مست افتاد \*

\* عريه \*

\* قد دب حبك في الأشياء اجمعها \*

\* ما في الوجود موي من شقه الشجن \*

و اكابر حكما سريان عشق در موجودات اثبات نموده اند \*

## 2. (a) Explain the allusion in اعرف فاحشيت ان.

18

(b) Parse the word مجالي, and give its number.

(c) Distinguish the difference between ملاء اعلى and عالم افلاك.

(d) Is سراپا a compound or a simple word? What is the idiomatic expression for it?

(e) What is meant by ازل in the above extract? To whom does the latter عشقش refer?

3. Define the terms میل ارادی, میل طبعی, and قوت شوقی. 4

4. Who was شیخ محمد روزبهان? Write a short account of him in Persian. 5

5. (a) Explain with examples the term اصاله.

(b) How is فعل لازم turned into متعدی in Persian? Give examples. 6

6. Render the following into Persian, using your own words as much as possible:— 11

و ارسطاطاليس از ارفليطوس نقل ميكند كه چيزهاي مختلف را با همديگر القيام و تالف تام نتواند بود فاما چيزهاي متشاكل بهديگر مشتاق باشند و در شرح اين گفته اند كه چون جواهر بسيط متشاكل باشند و بيكدیگر مشتاق هرآينه ميدان ايشان تالفي روحاني و اتحادی معنوي حاصل شود و تباین مرتفع گردد چه تباین از لوازم مادیات است و در مادیات این نوع تالف نتواند بود و تالفي ايشان بذوات و حقایق متصور نباشد بلکه به نهایت و سطوح تواند بود و این تالفي بدرجۀ آن اتصال نرسد و چون جواهر بسيط كه نفس انساني است از كدورت جسماني پاى گردد و محبت لذات طبعي از محوشود بحكم مناسبت بعالم قدس منجذب شود و بنظر بصيرت مشاهده جمال حقيقي نمايد و پروانه صفت هستي خود را در انوار قاهرۀ تجليات الهی محو گرداند و بمقام وحدت كه نهایت مقامات است برسد و این مرتبۀ حق اليقين است و صاحب این مرتبه را در تعلق بدن و تجرد از ان زياده فرقي نباشد چه استعمال قواي بدني او را از نظر جمال حقيقي باز ندارد و سعادتى كه ديگران را در نشأه اخروي منقرب است این را درین نشأه حاصل باشد \*

7. (a) Are the words سطوح and نهایت in the above extract used in their literal or secondary meaning? 4

(b) Explain جمال حقيقي. Give its true meaning.

(c) What is meant by وحدت in وحدت و وحدت? 4

8. How many grades of یقین are there according to oriental philosophers? Give the meaning of each, with examples. 4

9. Give the singular or the plural, as the case may be, of the following: مشاهده, نهایت, سطوح, حقایق, ذوات, لوازم, مادیات, بسيط, جواهر— 6  
سعادت, نشأه, قوي, صاحب, مقامات, وحدت, تجليات, قاهره

## 10. Translate into English :—

10

مرا نصرت و برومندي فردوس دلچسوي و بهار تازه روئي آن جوان مشفق  
 موجب گشايش عقدهاي خطر گشته از مركب فرود آمده در مهمان خانه  
 عاطفت او جلوس نمودم در ساعت طعام لطيفي حاضر ساخت بعد از  
 تناول غذا چون وقت آن شد كه عروس خواب در آغوش ديده ها در آيد و  
 آهوي بيداري سر در بديان وحشت گذارد گفت اي جوان اگر چنانچه زر  
 وسيم و جدس گران بها با تو هست بمن سپار كه طوار واقعات دنيا در كمين  
 دست بود منافع احوال همه كس بوده و مي باشد و گل احتياط را در هيچ  
 فصلي از خزان عوارض تشويش نمي باشد مبدا برخلاف توقع خاطر از  
 نسيم عدم احتياط عجزه حادثه شگفته شود من آن بدره زرها كه قريب  
 هزار دينار زر سرخ بود سرش را مهر کرده تسليم او نمودم ميزبان آن  
 امانت را بخانه برده من در دستر استراحت قرار گرفتم چون لحظه برآمد  
 با خود اندیشه كردم كه اين چه سعادت و بي پروايي بود كه از تو بمنصه  
 ظهور رسيد شخصي بيگانه كه بغير از امشب او را نديدم و معرفت باحوال  
 او نداري هزار دينار بي واسطه بينه و شاهد او داداي اگر بمنقضي دستور  
 ارباب خيانت فردا در مهم سازي او نيزنكي پرداخته در مقام انكار آيد  
 بدستباري كدام حجت بوصول خواهد رسيد حلق روزگار چنان طافح باد  
 بي ديانتي و حق ناشناسي اند كه بجهت اخذ مال برادران در فكر فريب  
 يكدگر اند و فرزندان در مقام خدعه باپدر \*

## 11. Translate into Persian :—

24

(a) Praise is the reflection of virtue. But it is as the glass, or body, which giveth the reflection. If it be from the common people, it is commonly false and naught, and rather followeth vain persons than virtuous; for the common people understand not many excellent virtues.

(b) Having satisfied our curiosity with this cursory inspection of what we had come so far to see, hunger compelled us to look about with great anxiety for the cook; and you may fancy our delight at seeing that functionary in the very act of dishing up dinner on a neighbouring lulluck.

(c) At last the hour of liberation came; a purer light seemed gradually to penetrate the atmosphere, brown turned into grey, and grey to white, and white to transparent blue, until the lost horizon entirely reappeared, except where in one direction an impenetrable veil of haze still hung suspended from the zenith to the sea.

PERSIAN.

THIRD HONOUR PAPER.

*Examiner*—SHAMS-UL-ULAMA MAULAVI AHMAD.

*The figures in the margin indicate full marks.*

1. (a) Elucidate the following verses, both as to their apparent and 21  
Sufistic meanings :—

مَدَّتِي شَد کَاثَشِ سَوْدَايِ اَوْ دَر جَانِ مَاسِت  
زَانِ تَمَنَاهَا کِه دَائِمِ دَر دَلِ وِیَرَانِ مَاسِت  
مُردَمِ چَشْمِ بَخُونَابِ جَگرِ غَرْقَنْدِ اَزَانِ  
چَشْمِ مَهرِ رَخَشِ دَر سَیْنَهٗ ذَالَانِ مَاسِت  
اَلْحِیَوَانِ قَطْرِ زَانِ لَعْلِ هَمچُونِ شِکْرِمَتِ  
قَرَصِ خَوَرِ عَکْسِ زُرُوبِ اَنْ مَه تَابَانِ مَاسِت  
تَا نَفَحَتِ فِیهِ مَنِ رُوحِیِ شَنِیدِمِ شَدِ یَقِینِ  
بَر مَنِ اِینِ مَعْنِیِ کِه مَازَانِ وِیِ وَاوَزَانِ مَاسِت  
هَر دَلِیِ رَا اِطْلَاعِیِ نِیستِ بَرِ اسرارِ عَشَقِ  
مَحْرَمِ اِینِ مَرِ مَعْنِیِ دَارِ عَلَوِیِ چَانِ مَاسِت  
چَنْدِ گوئیِ اِیِ مَذْکُورِ شَرَحِ دِیْنِ خَاوَرِشِ دِشِ  
دِیْنِ مَا دَر هَر دُو عَالَمِ مَحَبَّتِ چَاپَانِ مَاسِت  
حَافِظَا تَا رُوزِ آخِرِ شِکْرِ اِینِ نَعْمَتِ دَوَرِ  
کَانَ مَنَمِ اَز رُوزِ اوّلِ مَوْنَسِ وِ مَهِمَانِ مَاسِت

(b) The words *زَانِ تَمَنَاهَا* in the first and *مَوْنَسِ وِ مَهِمَانِ* in the last 3  
verses of the above extract are also read *وِیْنِ تَمَنَا بَیْنِ* and *دَارُویِ دَر مَنِ*  
respectively. What words are the more appropriate ?

2. Explain clearly the following lines in Persian, elucidating all the 10  
allusions :—

اَنْ تَلَخِ رِشِ کِه صُوفِیِ اِمِ اِخْبَائِشِ خَوَانِ  
اَشْهَیْ لَنَا وَاَحْلَیْ مَنِ قَبْلَهٗ اَلْعِذَارَا  
مَا کُنْعَانِیِ مَنِ مَسْنَدِ مَصْرِ اَنْ تُو مَسْ  
وَقْتُ اَنْسَ—تِ کِه پِدرودِ کُنِیِ زَنْدَانِ وَا  
صَاحِبِ دِیَوَانِ مَا گوئیِ نَهیدَانْدِ حَسَابِ  
کَا نَدِیْنِ طَغْرَا نِشَانِ هَسْبَهٗ لَهٗ نِیستِ

مقام عیش دنیسر نمیشود بی رنج  
بلی بحکمم بلا بسته اند روز است

3. Write out the following words with the vowel-points, name their 5  
معنی, and give the meaning and root of each:—مخطی, مسخر, متهم,  
اصحی, and اشهی, هات, مزور.
4. Give a critical account of the life of حافظ in Persian, and state the 7  
name of his spiritual guide.
5. Translate the following into English, rendering the meaning of each 18  
verse clear:—

گفتار تلخ زان لب شیرین نه در خور است  
خوشگو عبارتی که خط وجه خوشتر است  
بکشای لب به پرورش من گرچه گفته اند  
کان قفل لعل بار تراز درج گوهر است  
تا بر گوشتی از ستر عشاق دست مهر  
هرجا که در هوای تو دستیست بر سواست  
آن دل که سحر فلک چاندری نشد  
در چنبر دو زلف تو اکنون مسخر است  
چشم بجادویی بدل چاه بابل است  
زلفت بکافوری عوض بروج خیبر است  
گرچه نه جای کافر و جادو بود بهشت  
این وجه نزد اهل حقیقت مصبور است  
رخسار خوب و خرم همچون بهشت تو  
آرام گلا جادو و مایه کافر است

(b) Scan the last verse of the above extract, giving the full name of 3  
the metre.

6. Write down the idiomatic meanings of the following expressions:— 7  
پهلودزدیدن, بیضه بر سر شکستن, گاوزادن, گل کردن, آب در دیده داشتن,  
پهلوزدن, and پهلوزدن.

7. What is the difference between های اصلی and های وصلی? What 4  
are the uses of the latter when affixed to words? Give examples.

8. Translate into Persian:—

22

Nur Jehan died at the age of forty, and Shah Jehan spent the trea-  
sures of the empire in building a mausoleum for her remains, which is  
standing to this day. It is a hall of marble, with a dome, towers, and



pavilions surrounded by gardens and terraces. The walls on the outside are of dazzling whiteness: but inside they are inlaid with precious stones of different colours to represent birds and flowers; whilst the doors of the pavilions are thin slabs of white marble curiously perforated like bridal veils. The whole structure, with galleries and windows looking down on groves and fountains, is a retreat for lovers, but the silence of death hangs over all. The soul is gone, but the memories of loveliness are lingering round the tomb.

## PERSIAN.

### FOURTH HONOUR PAPER.

Examiner—SHAMS-UL-ULAMA SHAIKH MAHMUD GILANI.

The figures in the margin indicate full marks.

#### 1. Translate into English:—

15

ما حصل آن مهمانان میزبان قضا و ضیوف داعی بلا بموجب اذا  
 دعینم فادخلوا برخوان الوان مصیبت و مائدہ بی فائدہ محنت حاضر  
 شدند و بعض نمک چشی از جان سپر شده بحکم اذا طعمتم فانتشروا ازهم  
 پاشیدند شبلا نچی اجل بھریک صلا زنان کہ ذق انک انت العزیز الکریم  
 و آندار تیغ همه را ندا کنان کہ سقوا ماء حمیما از حق نہاید گذشت ضیافت  
 بسامانی بود و طعام پرسرانجامی نانهای کلان روغنی بریان از چادرهای  
 نبط آلود گرساگرم می رسید و سیخهای کباب از بان بھمہ حاضران از کنار  
 و میان سر میکشید پالودہ پدگان تیر با شربت شہادت آمیخته حلوی مغزی  
 از کاسہ سر قراوان ریخته جان شیرین چون بلب می رسید نقل پستہ مہیا  
 بود و بادام زبان و قتیکہ بشہد تشہد می پیچید لوزینہا مرتب تربزہای  
 گولہ توپ ہمہ شہیدی گرمکھای حقہ ہمہ گلو سوز از گدپای ابدان نبط چہ  
 توان گفت کہ روغن ازان میچکید کوفتہ ریزہ گلولہ ننگ را کی وصف  
 توان کرد لذتش بمغز قلم می رسد جائی کہ سفرہ میدان سراپا محس  
 کشیدہ بود کله پاچہ بر روی ہم افتادہ و قتیکہ سرھا پامال کاسہ سم ستوران  
 میشد زیر کاسہ نیم کاسہ نہادہ مہیچہ نیرہ بسیار راست مزہ بغرای ساچمہ  
 خیلی درست چاشنی \*

2. (a) What kind of verb is ذق? Give the formation and مصدر, 8  
 امر حاضر واحد غایب and مضارع of the same.

(b) Is **صلا** a Persian or an Arabic word? What part of speech is it in? If it is a verb, give its **ماضی**, **مضارع**, and **امر حاضر**.

(c) Derive and parse **سَقُوا**.

(d) Are the words **سَم**, **دَم**, and **خَم** used in Persian always in the same form or differently? \*

(e) To what language does the word **شیلانچی** belong?

3. Give the singular or plural, as the case may be, of the following:— 7

**حکم**, **حکیم**, **کریم**, **عزیز**, **مائدة**, **فائدة**, **مصیبت**, **الوان**, **داعی**, **بلا**, **ضیوف**, **لذت**, **وصف**, **حاضر**, **حلوا**, **شریت**, **طعام**.

4. Write out, with examples, all those words in Arabic that express 4  
condition.

5. Paraphrase into Persian, using your own words as much as possible 12  
—

در حیثی که سلطان فلک تخت بلند تخت انجم سپاه خورشید سرور  
سمت الراس را بموجب و هوالذی جعل الشمس ضیاء بفروع عالمقابی منور  
ساخت و مایه جهان پورچی و ظل عدل گستری بحکم الم تر الی ربک کیفه  
مد اظل و لو شاء لجعل ساکنان بر مفارق ساکنان ممالک محروسه جهات و  
رعایای معمره بلاد انداخت حضرت ظل الهی پادشاه جم جاه کارس  
صولت کسری میدلخت اورنگ جهان بانی را بنور قعود شوکت آمود زیب و  
زینت بخشیدند وزرای عطاره مثال و امرای ثوابت همال بمشابهت جاه و  
جلال و مشاکلت دولت و اقبال به تقبیل قواعد سریر خلافت مصیر رسیدند  
غرض مطالب انام و نسج مارب خواص و عوام درخور استعداد مواد از پرتو  
قبض و کرم و فروغ عدل و داد رنگ حصول پذیرفت و اشجار اقبال خلائق  
بالتمام باندازه استحقاق کم و زیاد از تربیت آفتاب جود در مغرس ثما نشو  
و نما یافته ازهار مقصودات در بساتین مرجوات شکفت \*

6. (a) The word **ضیاء** in the above extract is a **مصدر**; is it used in its 8  
true meaning or not?

(b) Give the singulars of all the Arabic plurals found in the above  
extract.

(c) What kind of words are **مثال** and **همال**? Explain them fully,  
with examples.

7. Write out those words in Persian that are only used to express 7  
similarity, and also those that are used along with other words only to  
add beauty but no meaning or sense.

8. Translate into idiomatic Persian:— 7

(a) You indulge me in such a variety of subjects, and allow me such  
a latitude of excursion in this scribbling employment, that I have no ex-  
cuse for silence.

- (b) 'Some more acute and more industrious still,  
Contrive creation : travel nature up  
To the sharp peak of her sublimest height,  
And tell us whence the stars.'

9. Translate into English :—

12

درین وقت که محمد خان وارد این حدود و از گذارش احوال آن دوست  
بی همال اطلاعی حاصل و تذکار عهود سابقه مهیج اشواق دل محبت مایل  
گشت نسائم عزائم محبت ضنائم از مهیب ضمیر مهو تاثیر در اهتزاز آمد و  
به نیروی سر انگشت دبیر شوق در مطاوی این ناعه یکجہتی ختامہ مفتاح  
مفتح ابواب راز شد ملزوم رسم یگانگی و مرسوم شرط مودت آن است کہ  
لین یکچند از تحریر مکاتبات دوستانہ کہ دلائل تشیید ارکان موالات است  
مراسم و داد را مہمد سازیم و ارسال رسل پاک ضمیر و سفرای سافرالتقریر  
به ترتیب مقدمات مصافات کہ نذایج آن استحکام مدانی اتحاد است پردازیم  
چمن خضرای محبت را بی تواتر رشع اقلام صدق ارتسام نگذاریم و گوی  
و گردن شاهد مودت را عطل از لالی عبارات دوستی اشارات نداریم کہ سلوی  
این طریقہ انیقہ هواخواهان ہردو دولت را موجب آثار نیک باشد و اندوہ  
فزای خاطر بد اندیشان دور و نزدیک گردد \*

10. Translate into Persian :—

20

In travelling by land there is a continuity of scene, and a connected succession of persons and incidents, that carry on the story of life, and lessen the effect of absence and separation. We drag, it is true, 'a lengthening chain' at each remove of our pilgrimage; but the chain is unbroken: we can trace it back link by link, and we feel that the last grapples us to home. But a wide sea-voyage severs us at once. It makes us conscious of being cast loose from the secure anchorage of settled life, and sent adrift upon a doubtful world. It interposes a gulf, not merely imaginary, but real, between us and our homes—a gulf subject to tempest, and fear, and uncertainty, rendering distance palpable, and return precarious.

## HISTORY.

FIRST PASS PAPER.

Examiner—REV. J. P. ASHTON, M.A.

HISTORY OF ENGLAND.

*The figures in the margin indicate full marks.*

1. Describe the introduction of the Christian religion into England, and the part taken in its establishment by Paulinus, Aidan, Outhbert, and Theodore. 16

2. Relate the closing events of the Hundred Years' War, and show how they illustrate the social condition of the time. 12
3. Point out the chief merits as well as defects of Cromwell's rule. 12
4. What great political changes took place in the reign of William III in reference to the Ministry and the House of Commons? 12
5. What are the grounds assigned for the failure of the Irish Parliament, and for its consequent abolition by Pitt? 12

Either, *The History of India.*

6. Relate the chief events in the contest between the French and the English in the Carnatic in the time of Dupleix and Lally. 12
7. What were the special features of Lord William Bentinck's administration in reference to (a) internal and (b) external affairs? 12
8. Give a brief account of the rise and fall of the Sikh Commonwealth in the Panjab. 12

Or, *The History of Greece.*

6. Describe the social and political life in Athens during the sixth century B.C., before the usurpation of Pisistratus. 12
7. What were the special features of Pericles' administration in reference to (a) internal and (b) external affairs? 12
8. Give some account of the Greek colonies in Asia and their connection with the history of the mother-country. 12

## HISTORY.

### SECOND PASS PAPER.

*Paper set by*—MR. H. M. PERCIVAL, M.A.

*Examiner*—MR. M. PROTHERO, M.A.

### POLITICAL ECONOMY.

*The figures in the margin indicate full marks.*

1. What are the requisites of the production of Wealth? State the causes of an increased productiveness of wealth in the two following cases: (a) before the agents of production have reached their 'most efficient state,' and (b) after they have reached it. 15
2. Of what elements is Profit composed? What is the 'natural rate' of profit? What is meant by Cost of Labour? What is the connexion between Profit and Cost of Labour? 15
3. Prove the following proposition: 'The price of agricultural produce is not affected by the payment of rent, but by the demand for agricultural produce.' 17
4. By what methods and with what degree of success has it been sought to give practical effect to each of Adam Smith's Canons of Taxation in the case of taxes upon Commodities? 15

Either, *Elphinstone's History of India.*

5. Describe the nature of an ancient Hindu Township, and the system of government by Village Communities. What was the probable origin of this system, and what the cause of its permanence? 13
6. What period elapsed between the establishment of an independent Mahomedan Empire in India and that of the House of Timur? Briefly 12

mention, with dates, the principal events that occurred during this period, under the following heads only:—(a) foreign invasions of India; (b) conquests of Hindu kingdoms by the Mahomedans; (c) revolts of Mahomedan viceroys; and (d) recovery of independence by Hindu rajas.

7. Sketch the principal events from Aurangzib's arrival in the Deccan in 1683, to his death. Compare the Mogul with the Mahratta system of warfare. Describe Aurangzib's successive plans of operations, and the devices of the Mahrattas to frustrate them. What was the position of the two parties at Aurangzib's death? 13

*Or, History of Rome.*

5. Narrate the circumstances that led to the establishment of the Tribune of the Plebs. Describe (a) the nature and limits of the powers originally vested in it; (b) the extension, if any, of these powers under the Gracchi; (c) their restriction under Sylla. 14

6. Give the dates of the principal events in the Second Punic War. Divide this war into Periods, pointing out the distinctive feature of each period. Describe in detail any one great battle in this war. 11

7. Explain fully the causes that prepared the way for Despotism under Octavian. Describe and characterize the principal features of this despotism. Estimate its effects, beneficial or otherwise, upon the empire. 13

## HISTORY.

### FIRST HONOUR PAPER.

*Examiner*—REV. J. P. ASHTON, M.A.

### HISTORY OF ENGLAND.

*The figures in the margin indicate full marks.*

1. Why does English History date from the landing of Hengist? In what does the conquest of Britain by the English differ from the German conquest of Gaul or of Italy or from the Norman conquest? In which two ways chiefly was the social organisation of the English affected by their settlement in Britain? 14

2. What was the nature of the Great Charter, and how did it affect the various classes of society? What changes did it bring about in the Great Council? By what process did the Great Council become the Parliament of the realm? 15

3. Sketch the career of Wyclif. In what sense may he be called the first Protestant? What were the principal characteristics of the Lollards, and what led to their extinction? 16

4. Elucidate the statement that modern England began with the triumph of Naseby. What are the chief merits of Cromwell's Protectorate? What led the Parliament to offer the kingly dignity to Cromwell? 13

5. Narrate the main course of events by which America became independent of England. Show that, not only was England not ruined by the loss of America, but that she rose from it stronger and greater than ever. 14

*The English Constitution.*

6. Compare the House of Lords with the Upper Houses in Victoria and the United States. What change has come over the House of Lords since the Reform Act? Show that, if the Lower House were perfect, the Upper House would be of scarcely any value. What are the chief imperfections of the present House of Commons? 15

7. How does Constitutional Monarchy act as a disguise, and what is its value in times of transition? Illustrate this in the case of William III, Victor Emmanuel, and Louis Philippe. 13

## HISTORY.

## SECOND HONOUR PAPER.

*Paper set by*—MR. H. M. PERCIVAL, M.A.

*Examiner*—MR. M. PROTHIERO, M.A.

## POLITICAL ECONOMY.

FAWCETT.

*The figures in the margin indicate full marks.*

1. On what theoretic hypothesis would all strikes be ineffectual? What existing relation between capitalist and labourer makes strikes inevitable? What practical alteration in this relation can afford an effectual remedy for strikes? Give the details of any one system that has attempted this remedy. 16

2. (a) Account as fully as you can for the different effects upon the values of gold and silver caused by the increased production of these two metals upon the discovery of new mines. (b) Estimate the effects upon Indian finance and commerce. 16

3. Explain the nature of the influence of credit on prices. Name and distinguish between the different instruments of credit. Point out their respective functions in business transactions. 16

## MILL.

4. State and explain the causes assigned by Mill for the difference of wages in different employments. 16

5. Explain (a) the conditions necessary to establish International Trade; (b) the equation upon which the terms of such a trade depend; (c) the circumstances, stated by Mill, that tend in practice to make the problem more complex. 20

6. What is the difference between the nature of a tax imposed by Government and of a loan raised by it? Discuss (a) the circumstances under which the raising of such a loan is justified; and (b) the methods by which it can be discharged. 16

## HISTORY.

## THIRD HONOUR PAPER.

*Examiner*—REV. J. P. ASHTON, M.A.

## HISTORIES OF GREECE AND ROME.

*The figures in the margin indicate full marks.*

1. Indicate the boundaries of Greece proper at the accession of Philip to the throne of Macedon, and name the Greek colonies which bordered on his kingdom. Describe the principal steps by which he attained to supremacy and the various causes which contributed to his success. 11

2. In what way was the colonial policy of the Grecian cities instrumental in bringing about the Peloponnesian war? Name the principal allies on both sides. Describe the part taken in this war by Alcibiades, and show how far he contributed to the downfall of Athens. 11

3. Compare together the Achaean and Aetolian leagues as to their organisation and the districts belonging to each confederacy. Relate the final struggles of Macedonia and Greece with the Romans. 10

4. Give the principal events of the contest between the Plebeians and Patricians in chronological order, down to the equalisation of the two orders. What effect had the Gallic invasion upon the struggle? 10

5. Enumerate the countries which were added to the dominion of Rome from the reduction of Italy to the end of the republic, mentioning the names of the men to whom the conquests were mainly due and the pretexts upon which each country was invaded. 12

*The Early Empire and the Age of the Antonines.*

6. How does Capes account for the growing depopulation of Italy and Greece? What measures were taken to remedy the evil, and why were they unsuccessful? Give some account of the political and social life in the Provinces. 11

7. Note the chief events in Nero's reign and the degree of influence which Burrhus and Seneca had over the Emperor. Give some account of the state religion of the empire and of its attitude at different times towards Christianity. 11

(Any one of the following sets.)

*Either ARNOLD'S Lectures on Modern History.*

8. What are the difficulties in determining which party in the State is the popular party? Illustrate this in the cases of Brutus and Cæsar, Philip and Demosthenes, and William III and James II. Characterise the three parties in Elizabeth's reign. 12

9. What suggestions does Arnold give to aid in estimating whether a history is trustworthy or not? 12

*Or MILL'S Representative Government.*

8. Enumerate and explain the three conditions under which alone Representative Government is suitable. Illustrate your remarks from the histories of Spanish America, France, and Russia. 12

9. Why does Mill maintain that in a popular constitution no executive functionaries should be appointed by popular election? Can the case of the President of the United States be regarded as an exception to this rule? What are the advantages of competitive examinations for the appointment of Government officials? 12

*Or, The History of the Jews.*

8. Relate the rise of the Jewish Monarchy under David and Solomon. What were the causes of the division of the kingdom into two parts? How was the downfall of each brought about? What can be said of the subsequent history of the tribes of the northern division? 12

9. Describe the various ways in which the city and temple of Jerusalem were dealt with by Alexander, Ptolemy, Antiochus, Pompey, and Titus. 12

## HISTORY.

## FOURTH HONOUR PAPER.

*Paper set by*—MR. H. M. PERCIVAL, M.A.*Examiner*—MR. M. PROTHERO, M.A.

## HISTORY OF INDIA.

*The figures in the margin indicate full marks.*

1. Sketch the Revenue System laid down in the Code of Mann. 17  
Describe fully the changes introduced into this system in later Hindu times. What relation in essentials did the revenue systems of the pre-Mogul Mahomedan period and of Akbar bear to this Hindu system?
  2. State briefly the information furnished by the narratives of Chinese 16  
Buddhist pilgrims on the following points regarding India:—(a) its geography; (b) the state of Buddhism in it; (c) its political condition; and (d) the character of its inhabitants.
  3. (a) Name and locate the Hindu principalities of the Deccan that 17  
were contemporary with the Houses of Khilji and Tughlak. State, with dates, the results of their wars with the sovereigns of these Houses. (b) Name and locate the Mahomedan kingdoms established in the Deccan during the decay of the power of these and other Houses preceding the House of Timur. Give dates of establishment.
  4. Briefly narrate the course of affairs in India from the departure of 16  
Nadir Shah to the battle of Panipat, so far as they relate to the growth of the power of the Mahrattas, their plan for the conquest of the whole of Hindustan, and the overthrow of that plan.
  5. Narrate, with dates, the principal events in the history of the rela- 17  
tions of the Nawab Viziers of Oudh with the British from the earliest times to the Annexation. Discuss fully the causes that led to that event; and describe the form of administration introduced into the province by the British after it.
  6. Discuss fully the reasons that led to the adoption of a policy of 17  
Conciliation by the British Rule in India. Narrate the history of the period during which this policy was given a trial; so as to show what effect it had upon the well-being of the country. Explain the reasons that led to the abandonment of this policy.
-



# Preliminary Scientific L. M. S. Examination.

1895.

## CHEMISTRY.

*Examiner*—SURGEON-LIEUT.-COL. C. J. H. WARDEN, M.D.

*The figures in the margin indicate full marks.*

1. Explain briefly the meaning of *atomicity* or *valency* of the elements. 50
  2. Explain what you understand by the terms:—(a) *dissociation* 40  
(b) *hydrolysis*, (c) *allotropy*, and (d) *haloid derivatives*. Give examples to illustrate your reply.
  3. How would you prepare *ammonia*, and demonstrate its composition? 52  
Why is *ammonium* called a mono-valent radical: and what evidence is there of the existence of that radical?
  4. What occurs when the following substances react? 50
    - (a) Ferrocyanide of potassium and sulphuric acid.
    - (b) Chlorate of potassium and hydrochloric acid.
    - (c) Trichloride of antimony and water.
    - (d) Metallic silver and nitric acid.
- Express chemical reactions by equations.
5. Describe the preparation of the *oxides of carbon*; compare their 45  
physical and chemical properties, and give the tests by which they are recognized.
  6. State how the *iodides of mercury* are prepared: and illustrate the 53  
*law of multiple proportions* from the composition of the iodides. Give the general tests by which mercuric and mercurous salts are distinguished.
  7. Describe the method of preparation and physical and chemical 55  
properties of *ethane*. Why are methane and ethane designated "members of a homologous series"?
  8. Define and give examples of:—(1) ethers, (2) ethereal salts, (3) 55  
aldehydes, and (4) ketones.

## BOTANY.

*Examiner*—SURGEON-LIEUT.-COL. G. S. A. RANKING, M.D.

*The figures in the margin indicate full marks.*

1. What is the function of the Stem? Enumerate the parts of Stems 50  
and state how you would distinguish a *root* from a *stem*. Mention any forms of root-like stems with which you may be acquainted.
2. Name and define the various forms of Fruits—shewing the essen- 70  
tial structure of a fruit as distinguished from a seed, and pointing out the modifications by which such fruits as—(a) Orange, (b) Mango, are formed.

3. What are the essential organs of reproduction in flowers? Explain their structure and functions. Give the meaning of the various terms used to denote the relations of these organs : 70

(a) Among parts of the same whorl.

(b) Among parts of different whorls.

4. Define the following terms :—

*Capitulum, Glume, Cynose, Pappose, Adnate, Divcious, Galeate, Ringent, 60*  
*Ligulate, Versatile, Hilum, Coleorhiza.*

5. Define the Natural Orders :—

50

*Solanaceæ,*

*Urticaceæ.*

## First L. M. S. Examination.

1895.

### PHYSIOLOGY.

*Examiner*—SURGEON-CAPTAIN F. O'KINEALY.

*The figures in the margin indicate full marks.*

1. Contrast the Circulation of the Blood in the fully developed Fœtus 150 with that in the Adult. What changes take place in the Circulation at birth, and how are they brought about?
2. What are the effects of Muscular Exercise on the Human Body? 150
3. Describe the minute structure of the Skin. What are its functions? 200
4. Describe the Extrinsic Nervous Mechanism of the Heart. How 150 can its action be demonstrated?
5. What is meant by the terms Eupnoea, Apnoea, Dyspnoea and Asphyxia? Describe what occurs in an animal under the conditions expressed in the last two terms. 200
6. Enumerate the functions of the Liver. 50

### ANATOMY.

*Examiner*—SURGEON-MAJOR J. B. GIBBONS.

1. Give the attachments, nerve supply, and actions of the following muscles,—  
 Omo-hyoid.  
 Flexor Longus Hallucis.  
 Pronator Radii Teres.
2. Describe the popliteal space, its boundaries, form, contents, and the relations they hold to each other.
3. Give the course, relations, and distribution of the internal or deep Epigastric Artery.
4. Describe the origin, course, relations, and distribution of the 3rd cranial nerve (motor oculi).

*Questions of equal value = 150 marks for each.*

### MATERIA MEDICA AND PHARMACY.

*Examiner*—DR. RADHAGOBINDA KAR.

*The figures in the margin indicate full marks.*

1. What is the weight of a minim? Distinguish it from a drop. 50
2. What are Decoctions? Name the compound decoctions of the 50 British Pharmacopœia. Give their doses.

3. Give the officinal names, composition and doses of :—(a) Gregory's 50 powder, (b) Grey powder, (c) Paregoric elixir, (d) Dover's powder, (e) Condry's fluid.

4. What is an emetic? Name the principal emetics. How do they 150 act? What are the indications and contra-indications for the use of an emetic? Prescribe an emetic for a child two years old suffering from croup.

5. *Arsenicum*. Enumerate its officinal preparations with their doses. 200 State briefly its physiological action and therapeutic uses. What precautions should be taken in using this drug? What are the indications by which we know that the drug is beginning to produce its physiological effects? Prescribe a pill containing arsenic.

6. What is *Cantharides*? Name its officinal preparations. Describe 100 the physiological action of *Cantharides* given internally. Under what circumstances should the external application of this drug be used with caution?

## Second L. M. S. Examination.

1895.

### MEDICAL JURISPRUDENCE.

*Examiner*—MOULVI ZUHIRUDDIN AHMAD, L.M.S.

*The figures in the margin indicate full marks.*

1. What is snggillation? When is this chiefly seen? How would you distinguish it from ecchymosis? On what parts of the body is suggillation generally found? 75
2. What *post mortem* appearances would you expect to find in the body of a woman who died from the effects of abortion? What signs would lead you to suspect that the abortion was brought on for criminal purposes? Name two of the most common means that are adopted by the women of Lower Bengal for bringing on criminal abortion. 100
3. In judicial hanging death is generally instantaneous. How would you account for such death? What *post mortem* appearances would you find in the body of a person reported to have died from judicial hanging? 100
4. What are the symptoms and *post mortem* appearances of poisoning by strong carbolic acid? 75
5. How would you detect the presence of chloride of zinc in the stomach of a person reported to have died after taking this substance? 50

### MEDICINE.

*Examiner*—SURGEON-LIEUT.-COL. J. F. P. McCONNELL, M.D.,  
F.R.C.P.

*The figures in the margin indicate full marks.*

1. What are the characters and the causes of Hæmorrhage from the Lungs? Give the appropriate treatment for this affection in the varying circumstances under which it occurs. 150
2. What are the cardinal signs of Plenritic effusion, and their physical explanation? 150
- How would you distinguish between purulent and non-purulent effusions?
3. Describe the management of a case of Diphtheria:—(a) during the attack, (b) during convalescence. 150
4. With what intentions and in what diseases is Digitalis administered? Write prescriptions (for an adult) for each form in which this drug is official in the Pharmacopœia. 150

## SURGERY.

*Examiner*—SURGEON-MAJOR R. H. CHARLES, M.D., M.Ch.,  
F.R.C.S.I.

*The figures in the margin indicate full marks.*

1. Define the terms *peripheral*, *central*, and *total* Necrosis. What is 50  
exfoliation? Explain what is meant by *sequestrum*, *cloaca*, *involucrum*.
2. Formulate rules with reference to the administration of Mercury in 125  
Syphilis—(a) Cases where its use would be hurtful. (b) Cases where it  
is required. (c) Time during which it should be continued. (d) Its  
mode of administration in the primary, secondary, and tertiary stages.  
(e) The management of the patient during its use.
3. What is "White Swelling"? How does it begin? In what patients 100  
is it commonest? Give the clinical history of any case you have seen,  
stating clearly the symptoms, physical signs, and treatment.
4. Give the causes of Epiphora. Mention the most suitable treatment 100  
in each case.
5. Describe hypertrophy of the Prostate as to its pathology, symptoms 125  
and diagnosis. Mention some of the various forms of treatment in use.

## MIDWIFERY.

*Examiner*—BABU JOGINDRANATH GHOSH, L.M.S.

*The figures in the margin indicate full marks.*

1. How would you diagnose between a Face and a Breech presenta- 100  
tion after rupture of the bag of waters? State in what particulars they  
resemble and differ.
2. What would be your treatment in a case of Asphyxia Neonato- 100  
rum?
3. Give the management of the third stage of labour, and state fully 150  
the causes and treatment of hæmorrhage following the separation of Pla-  
centa.
4. You are called in to attend a young woman in her first confinement 150  
who has been in labour for 23 hours. The Os is rigid and dilated to the  
extent of a rupee only, the amniotic pouch has been ruptured, the pains  
apparently have ceased, the uterus is firmly contracted over the fœtus  
and the large head of a living child is found presenting in the pelvic  
cavity. How would you manage this case?
5. Enumerate the use and objects of an uterine sound. 100

## PATHOLOGY.

*Examiner*—BRIGADE-SURGEON LIEUT.-COL. D. D. CUNNINGHAM,  
M.B., F.R.S., C.I.E.

*The figures in the margin indicate full marks.*

1. In what order are the various constituents of blood restored after 100  
extensive hæmorrhages?

- |  |     |
|--|-----|
| 2. What are the consequences of cirrhosis of the liver ?                     | 100 |
| 3. Of what substances may emboli be composed ?                               | 100 |
| 4. What is the cause of the elevation of temperature within inflamed areas ? | 100 |
| 5. What are the causes which lead to the caseation of masses of tissue ?     | 100 |

---

## HYGIENE.

*Examiner*—DR. W. J. SIMPSON.

1. What is the period of incubation and the period of infection of small-pox ? What should be done to prevent the spread of infection ? Give exact details.
2. What is the incubative period of Diphtheria and the duration of its infection ? How would you diagnose a case of Diphtheria and what precautions would you take to prevent its spread ?
3. What are the agents of putrefaction ? Explain how they are injurious to health and what are the practical public Health measures to be adopted to avoid their injurious effects.
4. What is Malarious fever ? What are the known influences producing it, and what are the preventive measures necessary to lessen its prevalence ?

*All the questions have the same value.*

---

## Preliminary Scientific M. B. Examination.

1895.

### CHEMISTRY.

*Examiner*—SURGEON-LIEUT.-COL. C. J. H. WARDEN, M.D.

*The figures in the margin indicate full marks.*

1. Describe briefly the construction of an *induction coil*, and state how the power of the coil may be varied when it is used for medical purposes. 36
2. What do you understand by polarised light : and how is polarised light utilized for the estimation of diabetic sugar ? How would you distinguish between diabetic and cane sugar by chemical reactions ? 52
3. How is iodide of potassium made ? Describe how you would detect the presence of *iodate* as an impurity in *iodide* of potassium. Express chemical reactions by equations. 42
4. How are *nitrates* formed in nature : what group of elements is characteristic of all *nitrates* : and what claim has the group to the title of radical ? Explain the tests for nitric acid when free, and in combination. 55
5. Mention the chief sources of phosphorus : and state how the element is isolated from its natural compounds. Give equations. What are the reasons for supposing that the molecule of phosphorus contains 4 atoms ? 44
6. The empirical formula for acetic acid is  $\text{CH}_3\text{O}$  : state the reasons for adopting  $\text{C}_2\text{H}_4\text{O}_2$  as its molecular formula. Acetic acid is a member of the fatty series of acids, give the general formula of the series : and state the general methods for the preparation of fatty acids. 43
7. Describe the steps requisite for the conversion of alcohol into chloral. What occurs when calcium hydrate acts upon chloral ? How would you distinguish between pure and impure chloral hydrate ? Express chemical reactions by equations. 46
8. Give a brief account of the principles involved in volumetric analysis : and describe how you would estimate the amount of alkali in *liquor potassa*. 32

### BOTANY.

*Examiner*—SURGEON-LIEUT.-COL. G. S. A. RANKING, M.D.

*The figures in the margin indicate full marks.*

1. What are Leaves ? Mention the various parts of which a foliage leaf is composed and the modifications which it is found to undergo in any of its parts—shewing how such modifications affect its functions. 60
2. Enumerate the several Floral Whorls—shewing in detail the parts composing each whorl with the special functions of each part. 70



3. What do you understand by a Type? Explain clearly the method of scientific classification, citing examples in illustration. 40

4. How is the nutrition of plants carried on? Name the various elements which are assimilated by plants in the process of growth and state whence each is obtained. 70

5. Define the Natural Orders:— 60

URTICACEÆ,  
SOLANACEÆ,

mentioning the uses of any plants of each order which have special properties.

## COMPARATIVE ANATOMY.

### COMPARATIVE PHYSIOLOGY AND ZOOLOGY.

*Examiner*—SURGEON-CAPTAIN D. M. MOIR, M.A., M.B.

*The figures in the margin indicate full marks.*

1. Describe briefly the four main types of the COELENTERATA. 100

2. State what you know of the development of the Tapeworm (TÆNIA SOLIUM), the Liver-fluke (DISTOMA HEPATICUM), the Round-worm (ASCARIS LUMBRICOIDES), and the Guinea-worm (FILARIA, or DRACUNCULUS MEDINENSIS). 100

3. Describe the mouth parts of a typical Insect, and differentiate between those of the Cockroach (ORTHOPTERA), Beetle (COLEOPTERA), Bee (HYMENOPTERA), Butterfly (LEPIDOPTERA), Bug (HEMIPTERA), and Mosquito (DIPTERA). 100

4. Sketch the circulation of a typical primitive Vertebrate. Describe the blood, heart, and principal blood-vessels of a Fish, a Frog, a Turtle, and a Crocodile. 100

## First M. B. Examination.

1895.

## PHYSIOLOGY.

*Examiner*—SURGEON-CAPTAIN F. O'KINEALY.*The figures in the margin indicate full marks.*

1. Discuss the Thermal Mechanism of the Human Body. 150
2. Describe the part played by the *Vagus* and its branches in the Nervous Mechanism of the Respiratory System. 150
3. What is the Composition of Human Milk and of Cow's Milk? Describe the changes which Milk undergoes in its passage through the Alimentary Tract. 100
4. What is the Composition of Urine? Give the minute structure of the secreting portion of the Kidney. 100
5. Describe the Development of the Human Heart. 100
6. What views are held regarding the Chemical and Electrical Changes which a Muscle undergoes during a contraction? 200

## ANATOMY.

*Examiner*—SURGEON-MAJOR J. B. GIBBONS.*Questions of equal value 150 marks for each.*

1. Describe the *diaphragm*, its attachments, nerve supply, actions and relations.
2. Give the course, relations and branches of the vertebral artery.
3. Describe the hip-joint.
4. Describe the arrangement of the nerves in the *brachial plexus*, and mention the branches given off by each cord.

## MATERIA MEDICA AND PHARMACY.

*Examiner*—DR. RADHAGOBINDA KAR.*The figures in the margin indicate full marks.*

1. What do you understand by incompatibility of drugs? Illustrate your answer by examples. 75
2. What are Hypodermic Injections? Name the hypodermic injections of the British Pharmacopœia. What are the advantages of, and objections to hypodermic injections? Prescribe *Pilocarpine Nitras* for hypodermic administration; In what cases would you use it? What other drugs are generally used hypodermically? 75

3. What are the principal drugs and other means employed to reduce increased body heat? In what ways do these measures severally produce their effects? Discuss their relative effects. 125

4. BELLADONNA. Give an account of its source, nature, active principles; the officinal preparations derived from it with the doses of each. State fully its physiological action and therapeutic uses. Name the officinal drugs that are allied to it in their effects upon the human system, mentioning the points of difference in each case. What officinal drugs are antagonistic to Belladonna, and in what respect? 150

5. What is CARBOLIC ACID? Enumerate the officinal preparations derived from it. State briefly its physiological action and therapeutic uses. Write out a prescription for internal use containing Carbolic Acid. 100

6. Describe the symptoms of "PLUMBISM." Name the preparations of *Plumbi Acetas*. Give the exact composition of 12 grains of *Pilula Plumbi Cum Opio*. 75

---

## Second M. B. Examination.

1895.

## MEDICAL JURISPRUDENCE.

*Examiner*—MOULVI ZAHIRUDDIN AHMAD, L.M.S.*The figures in the margin indicate full marks.*

1. What is putrefaction? What conditions, external and internal, 75  
accelerate or retard it? What is the average time for putrefaction of an  
adult body in Lower Bengal?

2. Give a short account of self-inflicted wounds. On what parts of 100  
the body are they generally found? How would you distinguish an incised  
wound inflicted:—

- (a) Two hours before death.
- (b) One week before death.
- (c) One fortnight before death.
- (d) After death.

3. What are the different causes of death in drowning? Which is the 75  
most common? A boy accidentally falls into a tank. He struggles for  
life for a few minutes before he is drowned. What is the probable cause  
of his death? What *post mortem* appearances would you find in his body  
two hours after death?

4. Contrast the symptoms and *post mortem* appearances of acute poi- 75  
soning by corrosive sublimate and arsenic. How would you detect the  
presence of the former in the stomach?

5. How would you forward the stomach and its contents from the 75  
Mofussil to the Chemical Examiner in Calcutta? What particular precau-  
tion would you take in sending the stomach, &c., of a person reported to  
have died from poisoning by alcohol?

## MEDICINE.

*Examiner*—SURGEON-LIEUT.-COL. J. F. P. McCONNELL, M.D.,

F.R.C.P.

*The figures in the margin indicate full marks.*

1. What effects are produced by extensive pulmonary Emphysema upon 150  
the movements of respiration, and upon the organs within the thorax and  
the abdomen?

2. What are the principal forms of *albuminuria* met with in this coun- 150  
try, and how are they to be recognised?

3. Enumerate the chief forms of enlargement of the Liver, and point out the characters by which they are severally distinguished. 150
4. Give the symptoms, course, diagnosis, and treatment of *acute cerebro-spinal meningitis*. 150

## SURGERY.

*Examiner*—SURGEON-MAJOR R. H. CHARTES, M.D., M.C.H.,

F.R.C.S.I.

*The figures in the margin indicate full marks.*

1. Under what circumstances may an attack of acute *synovitis* arise? Give the clinical history of any case you have seen. To what points would your treatment be directed? Describe the terms pain, heat, swelling, fluctuation, and undulation with reference to *synovitis* of, say, the knee-joint. 100
2. What are the sequelae of soft *chancre*? How would you treat them? 100
3. Mention any forms of ulceration to be met with on the face. Give the differential diagnosis and treatment of each. 100
4. Give the symptoms, physical signs, and treatment of chronic *interstital corneitis*. Describe the clinical history of a patient with this affection. 100
5. Retention of urine.—Under what circumstances may it arise? Give the treatment necessary in each particular case. 100

## MIDWIFERY.

*Examiner*—BABU JOGINDRANATH GHOSH, L.M.S.

*The figures in the margin indicate full marks.*

1. Describe how to determine the different presentations of the foetus at full time when vaginal touch is objected to in a native family. 150
2. Describe fully the causes, symptoms and treatment of pernicious vomiting of pregnancy. 100
3. On attending for the first time a healthy dwarf, primiparous woman who has been three days in labour at full time, you find the head of a dead child presenting at the inlet; the pains have entirely ceased, decomposition of the foetus has set in and the patient is extremely exhausted. What would be your method of investigation. Give an outline of the antiseptic, obstetric and general treatment which you would pursue in this case. 150
4. Describe briefly the development, the usual situation and the functions of *Placenta*. 100
5. Discuss fully the causes, symptoms and treatment of *Pelvic Hæmorrhoids*. 100

## PATHOLOGY.

*Examiner*—BRIGADE-SURGEON-LIEUT.-COL. D. D. CUNNINGHAM, M.B.,  
F.R.S., C.I.E.

*The figures in the margin indicate full marks.*

1. What are the diagnostic features distinguishing cardiac thrombi from *post mortem* coagula? 80
2. In what ways may injuries or diseases of the brain affect bodily temperature? 80
3. Mention any pathological phenomena demonstrating the presence by a trophic function in the nervous system? 80
4. What are the causes and the phenomena of white or yellow softening of cerebral tissues? 80
5. What is Cohnheim's theory regarding the origin of tumours? 80

## HYGIENE.

*Examiner*—DR. W. J. SIMPSON.

*All the questions have the same value.*

1. What are the points of a good vaccine vesicle? Having vaccinated an infant, what state you would expect to see day by day until the 10th day at the seat of vaccination.
2. What is *Kala azar*? How does it spread and what are the means to be adopted for its prevention?
3. Classify drinking waters according to their source and wholesomeness. What are the diseases due to impure water? Describe the natural and artificial methods by which water is purified.
4. What are the kinds of waste requiring to be removed from and disposed of by a town sanitary authority? Describe how they may be collected and disposed of.

# First Examination in Engineering.

1895.

## ARITHMETIC AND ALGEBRA.

Examiner—MR. C. LITTLE, M.A.

The figures in the margin indicate full marks.

1. Simplify—

40

$$(1) \frac{31\frac{5}{7} \div 2\frac{1}{2} \text{ of } (\frac{5}{21} + 2\frac{2}{3} - 1\frac{1}{7})}{2\frac{5}{11} + 3\frac{2}{3} - \frac{2}{37} \text{ of } \frac{5}{6}} \times (1\frac{5}{7} + \frac{1}{2}\frac{4}{5} - \frac{1}{20}\frac{3}{4}).$$

$$(2) \frac{5 \cdot 267 + 3 \cdot 289}{5 \cdot 809 \times 3 \cdot 5}.$$

2. A sum of Rs. 30,000 is invested in 4 per cent. stock when at Rs. 102-7 annas. After an interval during which the stock has risen to Rs. 103-11 annas it is sold out and invested in  $3\frac{1}{2}$  per cents. at Rs. 99-5 annas, brokerage of  $\frac{1}{4}$  per cent. being charged on each transaction. Find the amount of the latter stock and the change in the income. 40

3. A ship 40 miles from the shore springs a leak which admits  $3\frac{1}{2}$  tons of water in 12 minutes. 60 tons would sink her, but the pumps can throw out 12 tons of water in an hour. Find the average rate of sailing so that she may reach the shore just as she begins to sink. 20

4. Simplify—

40

$$(1) \frac{3\sqrt{8} - 2\sqrt{12} + \sqrt{20}}{3\sqrt{18} - 2\sqrt{27} + \sqrt{45}}.$$

$$(2) \frac{3ax^3 - 2a^{\frac{2}{3}}x^2 - a^{\frac{1}{3}}x}{6a^{\frac{2}{3}}x^2 - a^{\frac{1}{3}}x - 1}.$$

5. Obtain the product of the three expressions—

30

$$\sqrt{x^5} + a\sqrt[4]{x^8} + a^2, \sqrt{x^5} - a\sqrt[4]{x^5} + a^2$$

and

$$\sqrt{x^5} + a\sqrt[4]{x^8} - a^2.$$

Write down the quotient of  $x^2 - y^{-3}$  by  $x^{\frac{1}{2}} + y^{-\frac{3}{2}}$ .

6. Solve the equations—

50

$$(1) \frac{2x+9}{9} + \frac{4x-3}{4x+3} = 3 + \frac{3x-16}{18}.$$

$$(2) \frac{1}{a - \sqrt{a^2 - x^2}} - \frac{1}{a + \sqrt{a^2 - x^2}} = \frac{a}{x^2}.$$

$$(3) \left. \begin{aligned} 3xy + 2x + y &= 485 \\ 3x - 2y &= 0 \end{aligned} \right\}.$$

7. The figures which express the pounds and the pence in a certain sum of money will change places if £2. 19s. 9d. be added to it, and those which express the shillings and the pence would be interchanged by subtracting 2s. 9d. Prove that by interchanging the figures which express the pounds and shillings the sum is diminished by £5. 14s.

8. What is meant by Arithmetical Progression, Geometrical Progression and Harmonical Progression? 40

Prove that the three quantities  $a$ ,  $b$ ,  $c$  are in A. P., G. P. or H. P. according as—

$$\frac{a+b}{a-b} = \frac{a}{a-c}, \quad \frac{a}{b} = \frac{a}{c} \text{ or } \frac{a}{c}.$$

9. Define ratio and proportion. 30

If  $a : b :: b : c$ , show that—

$$a+b : b+c :: a^2(b-c) : b^2(a-b).$$

10. Expand  $(ax - a^2)^{-\frac{3}{2}}$  to five terms and write down the  $r$ th term. 40

Apply the binomial theorem to find the value of  $(1.01)^{-\frac{3}{2}}$  correct to nine decimal places

11. Express to the base 10 with its proper characteristic the logarithm of— 40

$$\frac{.2 \times .4 \times .8, \text{ \&c., to ten factors}}{.5 \times 2.5 \times 12.5, \text{ \&c., to six factors}}$$

having given that  $\log 2 = .301030$

$$\log 3 = .477121$$

$$\log 7 = .845098.$$

## PLANE GEOMETRY AND GEOMETRICAL CONICS.

*Examiner*—MR. C. LITTLE, M.A.

*The figures in the margin indicate full marks.*

1. If two triangles have two sides of the one equal to two sides of the other, each to each, but the angle contained by the two sides of one of them greater than the angle contained by the two sides equal to them of the other; prove that the base of that which has the greater angle is greater than the base of the other. 45

ABCD is a quadrilateral of which AD is the longest side and BC the shortest, show that the angle ABC is greater than the angle ADC, and the angle BCD greater than the angle BAD.

2. If a straight line be divided into two equal parts, and also into two unequal parts, prove that the rectangle contained by the two unequal parts, together with the square on the line between the points of section is equal to the square on half the line. 45

Show how to construct a rectangle equal to the difference of two squares.

3. Prove that one circle cannot touch another at more points than one, whether it touches it on the inside or outside. 20

4. Show how to describe a circle which shall pass through a given point and touch two given straight lines. 30

5. Prove that if four straight lines be proportionals, the similar rectilinear figures similarly described on them shall also be proportionals; also prove the converse. 50



If two triangles AEF, ABC have a common angle A, prove that triangle AEF : triangle ABC :: AE.AF : AB.AC.

6. Define the axis, directrix and eccentricity of a conic section. 50

If the straight line joining two points P, P' of a conic meet the directrix in F. Prove that the straight line FS will bisect the angle between PS and P'S produced.

7. If from any point T tangents TQ TQ' be drawn to a parabola, prove that the point T is equidistant from the diameters passing through Q and Q', and that the diameter drawn through the point T bisects the chord of contact. 50

Prove that if two equal tangents OQ OQ' be cut by a third tangent, their ultimate segments are equal.

8. If the normal at P, a point on an ellipse, meet the major axis in G, prove that SG : SP :: OS : CA. 40

From Q the middle point of a chord PP' of an ellipse, whose focus is S, QG is drawn perpendicular to PP' to meet the major axis in G : prove that 2 SG : SP + SP' :: SA : AX.

9. If from a point P on an hyperbola PII<sup>a</sup> be drawn parallel to the transverse axis meeting the asymptotes in I and I', then PI, PI' = AC<sup>2</sup>. 40

10. If from any point R in the asymptotes of an hyperbola two ordinates RPN and RDM be drawn to the hyperbola and its conjugate respectively, prove that the tangents at P and D will be parallel respectively to CD and CP. 30

## TRIGONOMETRY AND MENSURATION.

*Examiner*—MR. C. LITTLE, M.A.

*The figures in the margin indicate full marks.*

1. Define the unit of circular measurement. 40

Assuming the earth's diameter to be 8,000 miles and its distance from the Sun 92,000,000 miles, find to the nearest second the angle which it subtends at the sun: also express the angle in circular measure correct to the eighth decimal place.

2. Determine the trigonometric ratios of an angle of  $0^\circ$ . 35

Solve the equation  $\tan \theta + \sqrt{3} \cot \theta = 1 + \sqrt{3}$ .

3. Trace the values of the sine and secant as the angle varies from  $275^\circ$  to  $635^\circ$ . 35

Find the numerical value of

$$\sin (-870^\circ), \tan (-855^\circ), \text{ and } \sec 2,745^\circ.$$

4. Find an expression for all angles which have a given cosine. 40

$$\text{If } \sin A + \sin B = 1$$

$$\text{and } \cos A + \cos B = \sqrt{2}$$

$$\text{show that } A - B = n 360^\circ \pm 60^\circ.$$

5. Prove

$$(1) \cos (A - B) = \cos A \cos B + \sin A \sin B. \quad 50$$

$$(2) \tan 2A = \frac{2 \tan A}{1 - \tan^2 A}.$$

$$(3) \cos 3A - \sin 3A = (\cos A + \sin A) (1 - 2 \sin 2A).$$

$$(4) \sec^2 \frac{\pi - \alpha}{4} + \sec^2 \frac{\pi + \alpha}{4} = \sec^2 \frac{\pi - \alpha}{4} \sec^2 \frac{\pi + \alpha}{4}.$$

6. Find formulas for the solution of a triangle when the three sides are given. 40

Find the two largest angles of the triangle whose sides are 484, 376, 522 chains, having given that

$$\log 6.91 = .8394780, \log 3.15 = .4983106,$$

$$\log .207 = .3159703, \log 1.69 = .2278867.$$

$$L \tan 36^\circ 46' 6'' = 9.8734581, L \tan 31^\circ 23' 9'' = 9.7853745.$$

7. Find the radii of the inscribed and escribed circles of a triangle: and if these are  $r$ ,  $r_1$ ,  $r_2$ ,  $r_3$  and that of the circumscribed circle is  $R$ , prove that 50

$$r_1 + r_2 + r_3 - r = 4R.$$

If  $D$ ,  $E$ ,  $F$  are the centres of the escribed circles, prove that

$$\frac{EF^2}{r_2 r_3} + \frac{FD^2}{r_3 r_1} + \frac{DE^2}{r_1 r_2} = 8 \frac{R}{r}.$$

8. In order to drain an acre of land a tank is dug in the form of a frustum of a cone, the radius of the surface section being 30 yards and of the bottom 20 yards and the depth 12 feet. Assuming that two-fifths of the rainfall does not penetrate the soil, that there is no drainage from the subsoil, and no evaporation, find what the average daily rainfall has been if after two months the tank is two-thirds full. 45

9. In measuring the edges of a cubical box to ascertain its content, an error of .202 inch is made in excess for the length, and of .2 inch in defect for the breadth, the height being properly measured. The calculated volume agrees with the true volume, find the volume in cubic inches. 30

10. A cathedral has two spires and a dome: each of the former consists, in the upper part, of a pyramid 60 feet high, standing on a square base, of which a side is 20 feet. The dome is a hemisphere of 40 feet radius. Find the cost of covering the three with lead at  $7\frac{1}{2}d.$  per square foot. 35

## STATICS AND DYNAMICS.

Examiner—MR. C. LITTLE, M.A.

*The figures in the margin indicate full marks.*

1. Define the moment of a force. 50

Prove that the sum of the moments of any number of forces meeting at a point about any other point is equal to the moment of their resultant about the same point.

Hence prove that if the sum of the moments of a system of forces about each of three points, not in the same straight line, vanishes, the system must be in equilibrium.

2. ABC is a triangle; AE, BF, CD are lines drawn from the angles to the points of bisection of the opposite sides. Show that the forces represented by AE, BF and CD are in equilibrium, (1) by resolving the forces, (2) by proving that the sum of their moments vanishes about three points. 30

3. Find the centre of a given system of parallel forces, proving that if  $P_1$ ,  $P_2$ ,  $P_3$ , etc., be the forces and  $x_1y_1$ ,  $x_2y_2$ ,  $x_3y_3$ , etc., the co-ordinates 40

of their points of application  $\bar{x}$   $\bar{y}$  the co-ordinates of the centre are equal to

$$\frac{\sum (Px)}{\sum P}, \text{ and } \frac{\sum (Py)}{\sum P}.$$

A uniform bar AB 10 feet long and weighing 50 lbs. rests on the ground. If a weight of 100 lbs. be laid on it at a point distant 3 feet from B, find what vertical force applied at the end A, will just begin to lift that end.

4. State the laws relating to Statical Friction, and describe how they may be verified by experiment. 45

Prove that, if a pair of compasses is resting across a smooth horizontal cylinder of radius  $c$ , the frictional couple at the joint preventing the legs of the compasses from opening is

$$W \left( c \frac{\cos \alpha}{\sin^2 \alpha} - a \sin \alpha \right),$$

where  $W$  is the weight of one leg,  $2a$  the angle between the legs and  $a$  the distance of the centre of gravity of one leg from the joint.

5. Find the centre of gravity of a sector of a circle. 40

Show how to determine the centre of gravity of the area contained between two concentric circles and two straight lines drawn from the common centre.

6. Find the condition of equilibrium of a lever and its mechanical advantage. 40

The arms of a bent lever are 2 feet and 3 feet respectively: what force acting at an angle of  $30^\circ$  to the longer arm will balance a force of 30 lbs. acting at right angles to the shorter arm.

7. Explain how velocity and acceleration are measured when variable. 40

Prove that  $s = vt + \frac{1}{2} ft^2$ .

Determine what would have to be the value of  $g$  the acceleration of gravity in order that a body starting from rest should fall 10,000 feet in 10 seconds.

8. Find the equation of the path of a projectile referred to the horizontal and vertical lines through the point of projection as axes of co-ordinates. 40

Deduce from the equation the range on a plane, making an angle  $\alpha$

with the horizontal, in the form  $\frac{2v^2 \sin \theta \cos (\theta + \alpha)}{g \cos^2 \alpha}$

where  $v$  is the velocity of projection and  $\theta$  is the elevation of the direction of projection referred to the inclined plane.

9. A stone thrown from the stern of a vessel with a velocity  $v$  relative to the vessel at an angle  $\alpha$  would just reach the prow if the vessel were moving uniformly. Where would it reach the deck if it were projected with the same velocity and direction and the ship were moving with acceleration  $f$ ? 45

10. Find the velocities with which two balls of mass  $m$  and  $m'$  and moving with velocities  $v$  and  $v'$  separate after direct impact, the coefficient of elasticity being  $e$ . 30

## ANALYTICAL GEOMETRY.

*Examiner*—MR. C. LITTLE, M.A.*The figures in the margin indicate full marks.*

1. Find the equation of a straight line in the form 45

$$x \cos \alpha + y \sin \alpha - p = 0.$$

Interpret the following equations and draw the lines represented :—

$$(1) \ y + 1 = \sqrt{3}(x + 3).$$

$$(2) \ x \cos \frac{\pi}{3} + y \sin \frac{\pi}{3} = 2.$$

$$(3) \ x \sin \frac{\pi}{3} - y \cos \frac{\pi}{3} = 2.$$

2. If  $\phi$  be the angle between the two straight lines  $lx + my = d$  and 50  
 $l'x + m'y = d'$ , prove that  $\tan \phi = \frac{lm' - l'm}{ll' + mm'}$ .

Hence find the conditions that the lines are parallel: and at right angles.

Find the equations to the straight lines which pass through the origin and make an equilateral triangle with

$$y = \sqrt{3}x + 2.$$

3. Prove that the angles between the straight lines 30

$$ax^2 + 2hxy + by^2 = 0$$

are bisected by the straight lines whose equation is

$$x^2 - \frac{a-b}{h} xy - y^2 = 0.$$

4. Find the equation of a circle referred to any axes.

Prove that the equation to the chord joining the points  $(x_1, y_1)$ ,  $(x_2, y_2)$  50  
 on the circle  $x^2 + y^2 = d^2$ , may be written in the form  $x(x_1 + x_2) + y(y_1 + y_2) = x_1 x_2 + y_1 y_2 + d^2$ .

5. If the two circles

$$x^2 + y^2 + 2gx + 2fy + c = 0 \quad 35$$

$$\text{and } x^2 + y^2 + 2g_1x + 2f_1y + c_1 = 0$$

cut orthogonally, prove that

$$2gg_1 + 2ff_1 = c + c_1.$$

6. Prove that the equation of the tangent to the parabola  $y^2 = 4ax$  at 25  
 the point  $x_1y_1$  is  $yy_1 = 2a(x + x_1)$ .

7. If the polar of a point with respect to a parabola touch a circle 40  
 whose centre is at the focus and radius equal to  $a$ , show that the locus of the point is  $4x^2 - y^2 + 8ax = 0$ .

Interpret this equation and trace the curve.

8. Find the conditions that the lines  $y = mx$  and  $y = m_1x$  coincide with a 30  
 pair of conjugate diameters of the ellipse  $\frac{x^2}{a^2} + \frac{y^2}{b^2} = 1$ .

9. If tangents be drawn from different points of an ellipse of lengths 35  
 equal to  $n$  times the semi-conjugate diameter at each point, then the locus

of their extremities will be a concentric ellipse with semi-axes equal to  $a\sqrt{n^2+1}$  and  $b\sqrt{n^2+1}$ .

10. If  $r$  be the focal distance of a point on a hyperbola and  $p$  the perpendicular from the focus on the tangent at that point, prove that 30

$$\frac{b^2}{p^2} = \frac{2a}{r} + 1.$$

11. Find the equation of a hyperbola referred to its asymptotes as axes. 30

## GEODESY.

Examiner—RAI KRISHNACHANDRA BANERJI BANADUR.

The figures in the margin indicate full marks.

1. Describe a Prismatic Compass and a Plane Table, and state briefly how they are used. 10

2. What are the different conditions to be fulfilled, when a traverse makes a complete circuit? 8

3. What is the amount of error allowed in the Revenue Survey for the corrections of latitudes and departures? 3

4. How is the bearing of a line obtained from the observed inward angles of two lines? 6

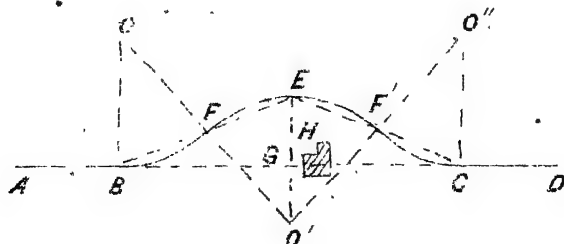
5. Explain the principle of the sextant, and show by an example how you would find the height of an inaccessible object by the aid of this instrument. 8

6. What is a Base Line, and how would you measure it? What is a Satellite Station? Explain the method of calculating corrections necessary for one. 10

7. In laying out a curve by "chords and offsets," prove the rule for the length of the offsets. Give the first two offsets for a chord of 100 feet in a curve of 4,775 radius. 15

8. Describe the method of laying out a curve by chords with a theodolite and chain, from the centre point of the length of the curve, and investigate the proof of this method. 40

9. ABCD is a straight portion of a railway, and H is a building on the line. It is required to make a deviation GE=4,000', so as to avoid 35



the obstruction H, by a curve of deviation BFEFC, the common radius of which is to be 6,000' long=OB=O'C=FO'. Calculate the distances of

the starting points, B or C, of the curve from G, and the lengths of the chords BF, FE, EF', FC.

10. Describe the permanent adjustments of Everest's Single Arc Theodolite, and the way you would check the divisions on its horizontal plate. What corrections have to be made in all angles of altitude taken to objects at a considerable distance off on the earth's surface? 40

11. Describe some of the methods employed for checking the field work of a line of levels, as the work proceeds. Do you know of any instruments, besides a level,—by which difference of altitudes of stations can be ascertained? 25

## MATERIALS OF CONSTRUCTION.

*Examiner*—RAI KRISHNACHANDRA BANERJI BAHADUR.

*The figures in the margin indicate full marks.*

1. Give a description of the following building stones:—granite, quartz, sandstone, and laterite; and state their uses. 40

2. Describe briefly the method of brick-manufacture by Bull's Trench kiln. If you are called upon to burn about a lae of bricks for a small work in an out-station, how would you burn them? Give a section, with dimensions, of the kiln or clamp that you would have for the purpose. 80

3. What is Sir C. Pasley's simple practical mode of testing a stone, supposed to contain hydraulic lime? 10

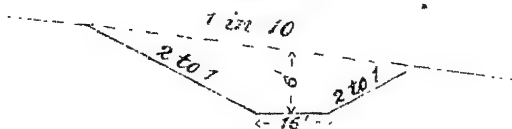
4. Give the distinguishing characters of gypsum. In what forms is it used as a building material? 20

5. Describe briefly Bessemer's process of converting cast into wrought iron. How does steel differ from iron? What do you understand by *case-hardening*, and how is it carried out? 45

6. Give a clear and concise specification of priming and painting new wood work. What is *distemper*? Give a description of this class of work, as executed in Calcutta. 50

7. Calculate the side widths in the following cases, and the volume of earthwork, if the distances between the sections be 100'. 60

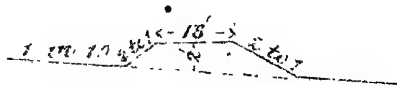
Section 1.



Section 2.



Section 3.



8. What are the different methods of forming an embankment and their relative advantages? How would you proceed with an embankment, if the natural ground has a steep sidelong slope? 20

9. The abutments of a segmental arch (span 30', rise 4', width 15') are built up to the springing level. Draw plan and elevation, showing the number and sort of centres, you would put up for turning the arch, and give enlarged details of the joints of the trusses forming the centres. Describe briefly how you would proceed to strike the centres after the arch is completed. 75

## CHEMISTRY.

*Paper set by*—MR. T. H. HOLLAND, A.R.C.S., F.G.S.

*Examiner*—MR. HENRY H. HAYDEN, B.A., B.E.

*Whenever possible answers should be illustrated by equations. The value attached to each question is the same.*

1. To what is the "hardness" of water due? How may the "temporary hardness" of a natural water be removed? Describe Clark's soap test.

2. In determining the atomic weight of an element of what value is the evidence obtained from (1), its specific heat, and (2), the crystalline forms of its compounds?

3. How would you distinguish specimens of the following substances from one another:—chalk, quicklime, plaster of Paris, dolomite, China clay and bone earth?

4. Describe precisely the chemical changes which take place during the manufacture of sulphuric acid on a large scale.

5. Describe the changes which take place during the manufacture of chrome yellow and bichromate of potash from chrome iron-ore (chromite).

6. Describe the preparation and properties of nitrogen and its oxides. How do you explain the changes of colour and of density which take place when  $N_2O_4$  is heated to  $140^\circ C$ ?

7. What is meant by the *heat of formation* of a compound? What do you understand by *exothermal* and *endothermal* re-actions?

8. Describe the preparation and properties of methane and ethylene.

## LIGHT AND HEAT.

*Examiner*—MR. J. H. GULLLAND, M.A.

*The figures in the margin indicate full marks.*

1. Describe any form of minimum thermometer you are acquainted with, explaining what moves the index. 20

Express  $5^\circ F$  on the centigrade scale and  $35^\circ C$  on the Fahrenheit scale.

2. Describe Bunsen's ice-calorimeter. 20

Assuming the specific heat of iron to be .11, and 1 lb. of iron at  $400^\circ C$  to be placed in a Bunsen's calorimeter, how much ice would be melted?

3. State precisely the laws of ebullition of water. 20

If you have got no barometer, show how (with the aid of certain "tables") heights of mountains can be (roughly) determined from the readings of a "boiling-point" thermometer.

What "tables" will be required?

4. Explain clearly what is meant by the "critical" temperature of a substance. 20

Describe Andrews' experiments on the "critical" temperature for carbonic acid.

What are the difficulties attaching to the determination of the "critical" temperature for water?

5. Describe Hofmann's modification of Gay-Lussac's method of determining the vapour-density of a liquid. 20

6. Describe Regnault's hygrometer. 20

Explain the principles on which the humidity of the atmosphere is (roughly) determined by simultaneous observations of the wet and dry-bulb thermometers.

7. Define a Simple Harmonic Vibration and mention a simple form of motion which is readily projected into S. H. M. 20

Point out the condition which underlies the "composition" of two S. H. M.'s; and prove that two S. H. M.'s of the same period and amplitude in directions at right angles, compound into (i) a straight line if their phases be the same, (ii) a circle if their phases differ by a quarter of a period.

8. A double equi-convex lens is made out of a piece of glass ( $\mu = \frac{3}{2}$ ) the radius of each surface being 10 inches. Find the position of the image of an object placed (i) one foot in front (ii) one inch in front of the lens. 20

Compare the magnitudes of these images.

9. Describe the Astronomical Telescope, pointing out the advantages secured by using two lenses instead of one. 20

10. Describe a single-prism spectroscope and give the use of the various parts. 20

Explain how the spectrum of a solid is obtained.

## ELECTRICITY, MAGNETISM, AND THE ELEMENTS OF TELEGRAPHY.

*Examiner*—MR. J. H. GILLILAND, M.A.

*The figures in the margin indicate full marks.*

1. Define potential and find a relation between potential and force. 20

State clearly what you mean by a condenser. Calculate the capacity of a condenser composed of a plate of glass coated on either side with tinfoil, one side being connected to earth. Note carefully any assumptions you make in the calculation.

Give some idea of the increase of capacity secured by this arrangement, assuming the thickness and a certain electrical property of the glass to be given.

2. Describe the electrophorus and its action. What is the use of the metallic "sole?" Does this instrument in any way resemble a condenser? 20

3. Describe the action of Voss' electrical machine. 20

4. State the disadvantages of a single-fluid zinc-copper cell, and show how some of these are got rid of to a certain extent in Daniell's and Grove's cells. 20

5. Find the "dimensions" of "Quantity" in electrostatic and electromagnetic measure. What deduction follows from equating the two units of "Quantity?" 20

6. State the laws of resistance in a conducting wire. What does the internal resistance of a voltaic cell depend upon? How can it be diminished? 20

You are given 48 Daniell's cells, for each of which the E. M. F. is 1.1 volts and internal resistance is 2 ohms. What is the best method of grouping the cells, so as to send a maximum current through an extra-polar resistance of 6 ohms?



7. State Lenz's "Law" of induced currents. 20  
 Show how the "law" agrees with experiment in the following case:—  
 A magnet is inserted in AB, the hollow of the bobbin of a coil of insulated wire, wound clockwise from A to B, the North Pole of the magnet protruding beyond A and the South Pole beyond B. The magnet is seized by one end (whichever you please) and is suddenly pulled out. What happens in the coil?  
 How does the rapidity of the pull affect the induced current?  
 8 Describe Gramme's dynamo-electric machine as used for steam-power, giving a rough sketch of the armature. Explain clearly how the current is produced and collected. 20  
 9. Describe a transformer which converts from high to low potential; explaining why such a process is generally advisable from a practical point of view. 20  
 10. Give a rough sketch of a relay at a telegraph receiving-station (you may omit details of the receiving instrument, beyond showing how the circuit of the local battery is closed) showing (i) the current open (ii) the circuit closed. 20  
 What are the chief requirements of an overhead insulator? Why are they required and how are they best secured?

# DRAWING.

Examiner—MR. W. BANKS GWYTHER, A.R.I.B.A.

*The figures in the margin indicate full marks.*

*Note.*—The full number of marks is 200: the figures in the margin indicate the marks assigned to each question, in awarding which neatness and accuracy will be taken into consideration.

Drawings should be done in pencil, given lines being shown as thin but firm lines, those used in construction dotted, and results in thick firm lines.

1. Draw a diagonal scale of  $\frac{1}{16}$  to read feet and inches. 30  
 For what purposes are the following scales ordinarily used?—  
 (a) Half an inch to the foot.  
 (b) One sixteenth of an inch to the foot.  
 (c) Fifty feet to the inch.  
 (d) Eight miles to the inch.  
 Give their representative fractions
2. Draw a square of  $2\frac{1}{2}$  inches side and describe, about it an octagon 20  
 without using a circle.
3. A cylinder, of  $2\frac{1}{2}$  inches diameter, standing erect on one of its ends 40  
 is intersected by two planes at right angles to each other and to the vertical plane, the line of intersection of the two cutting planes being 3 inches above the horizontal plane and  $\frac{1}{2}$  an inch from the axis of the cylinder, and one of the two planes being inclined at an angle of  $60^\circ$  to the horizontal plane. Draw the plan and elevation of the cylinder assuming the portion above the cutting planes to be removed, and give the true shape of the top of the cylinder after its intersection.
4. Draw the section along the line AB of the truss-joint illustrated at 20  
 Fig. I in the accompanying sheet, using a scale of  $1\frac{1}{2}$  inch to the foot.
5. Draw a plan and elevation, to a scale of half an inch to the foot, of 50  
 the archway sketched and dimensioned in Fig. II.
6. Make a freehand sketch, to about half the real size, of the article 40  
 placed before you, in light and shade.

**Tagore Law Examination.**

1895.

---

*Examiner*—BABU SARADACHARAN MITRA, M.A., B.L.

1. Discuss the question of the proprietary right to the soil in India with special reference to the Settlement Regulations of 1793.

2. What is the nature of the right that the Government has in the *Khas Mehals*? Distinguish the same from the right it has in the Permanently Settled Estates. What are the different procedures the Government may adopt for the recovery of its dues from the *Khas Mehal* tenants, and the holders of Settled Estates?

3. What are the limitations imposed by the Resumption Regulations on the assessment of Revenue on lands held without payment of revenue at the date of the Decennial Settlement? To what extent has the operation of these Regulations been restricted by later legislation?

4. Distinguish between Independent and Dependent Taluqs. What Dependent Taluqs may now be said to be *Mukarrari* and *Maurusi* and under what circumstances and under what limitations may the rent of non-*Mukarrari* Dependent Taluqs be enhanced?

5. Classify *Ghatwali* lands with reference to locality and state the peculiar incidents of each class of land. When may holders of service-lands be deprived of possession of such lands, if the services for which they were granted be no longer required?

6. What are the peculiar incidents of the right known as the right of occupancy? Discuss the question of the transferability of the right.

7. Explain and illustrate the application of the law of Merger in the relation of landlord and tenant in this country.

---

## L. E. and B. E. Examinations.

1895.

## DIFFERENTIAL AND INTEGRAL CALCULUS.

*Examiner*—MR. C. LITTLE, M.A.*The figures in the margin indicate full marks.*

1. Define the limiting value of a function. 30

Find the limiting value of  $\left(1 + \frac{1}{x}\right)^x$  when  $x = \infty$ , and of

$$\frac{x-1}{x} \text{ when } x = 0.$$

Write down the functions for the finding of whose differential coefficients the above limits are required: also the differential coefficients.

2. Differentiate, (1)  $\tan^{-1} \frac{\sqrt{x-x^2}}{1+x^{\frac{3}{2}}}$ , 20

$$(2) \sin x^{\cos x} + \cos x^{\sin x},$$

$$(3) (x-3)e^x + \frac{x^2}{2} + 2x + 3.$$

3. Prove that the  $n^{\text{th}}$  differential coefficient of  $\sin mx$  may be written 30  
in the form  $m^n \sin\left(mx + r\frac{\pi}{2}\right)$ .

If  $y = x^4 \log(x^{\frac{2}{3}})$ , prove that  $\frac{d^5 y}{dx^5} = \frac{24}{x}$ .

Find the  $n^{\text{th}}$  differential coefficient of  $\frac{x^3}{(x-1)(x-2)^2}$ .

4. If  $y = x \sin^{-1} x$  20

prove that  $x^4 \frac{d^2 y}{dx^2} - 4x^3 \left(x \frac{dy}{dx} - y\right) = 2 \left(x \frac{dy}{dx} - y\right)^2$ .

5. Prove that 20

$$\log(1 + e^x) = \log 2 + \frac{1}{2}x + \frac{1}{8}x^2 - \frac{x^4}{192} \dots$$

6. Show how to find the value of  $\frac{\phi(x)}{\psi(x)}$  when  $x=0$ , if each function 30  
vanishes when 0 is substituted for  $x$ .

Find the limiting value of

$$\frac{2x^3 - 2e^{x^2} + 2 \cos x^{\frac{5}{2}} + \sin 3x}{x^4}$$

when  $x=0$ .

7. Prove that the radius of curvature at any ordinary point of the 30  
curve  $y=f(x)$  may be written in the form

$$\frac{\frac{d^2y}{dx^2}}{\left\{ 1 + \left( \frac{dy}{dx} \right)^2 \right\}^{\frac{3}{2}}}$$

Hence find the radius of curvature at any point of the ellipse  
 $\frac{x^2}{a^2} + \frac{y^2}{b^2} - 1 = 0$  and prove that it is equal to  $\frac{b'^2}{p}$ .

8. Integrate the following standard forms  $\frac{dx}{\sqrt{a^2 + x^2}}$ ,  $\tan x \, dx$ , 30

$$\frac{dx}{a + b \cos x}.$$

Evaluate

$$\int \frac{dx}{(x^2 + a^2)(x^2 + b^2)}, \int \frac{x^3 dx}{(x-1)(x-2)^2} \text{ and } \int \frac{\cos \theta \, d\theta}{(5 + 4 \cos \theta)^2}.$$

9. Prove that

30

$$\int_0^{\frac{\pi}{2}} \frac{\sin \theta \, d\theta}{\cos^2 \theta} = \sqrt{2} - 1 \quad \int_0^{\infty} e^{-ax} \sin mx \, dx = \frac{m}{a^2 + m^2}$$

$$\int_0^{\frac{\pi}{2}} \sin^5 x \, dx = \frac{2.4}{3.5}.$$

10. Prove any reduction formula you please, and give an example of 30  
its application.

11. Show how to find the area of a curve if the equation be given in 30  
(1) cartesian co-ordinates, (2) polar co-ordinates.

Find the area inclosed between the curves  $y^2 = 4ax$  and  $x^2 = 4by$ .

## HYDROSTATICS.

*Examiner*—MR. C. LITTLE, M.A.*The figures in the margin indicate full marks.*

1. Define a fluid, and state its fundamental property. Explain how the theorems proved for ordinary fluids at rest may also be taken as true for viscous fluids at rest. 30

2. Show how fluid pressure at a point is measured :—(1) if the pressure be constant, (2) if it be variable.

Find the pressure at a point in mercury 30 inches below the surface ; and on a horizontal plane five square feet in area placed 25 feet deep in the same liquid. The specific gravity of mercury is 13·6 and a cubic foot of water weighs 1000 ounces. 30

3. Find the specific gravity of a mixture of given volumes of any number of fluids, whose specific gravities are given.

A ship weighing 1,000 tons goes from fresh water to salt water. If the area of the horizontal section of the ship at the water-line be 15,000 square feet, and the sides be vertical, find how much she will rise, taking 1·024 as the specific gravity of water. 30

4. Find the pressure at any depth of a heavy homogeneous fluid at rest. 25

Two fluids that do not mix are contained in the same vessel ; find the pressure at a given depth in the lower fluid.

5. Find the resultant vertical pressure of a liquid on any surface.

A uniform hollow heavy hemisphere floats in water so that the middle point of the vertical radius is on the plane of the fluid surface. Find the pressure on the part of the surface in contact with the liquid ; and if a weight of four pounds placed in the hemisphere be just sufficient to sink it, find the radius of the hemisphere, neglecting its thickness. 35

6. Determine the centre of pressure of a rectangle immersed in a liquid with one side in the surface. 35

Water rises to different heights  $h$  and  $h'$  at each side of a vertical rectangular flood-gate, which can turn round its base whose length is  $a$ . Prove that the horizontal force  $P$ , applied horizontally to the gate at a

height  $H$  from the base, which will prevent its turning is  $P = \frac{wa}{6H} (h^3 - h'^3)$ .

7. Find the conditions of equilibrium of a body floating, (1) in a homogeneous liquid, (2) in a liquid in horizontal layers of varying density. 30

Two liquids are in equilibrium one upon the other, the lower liquid having the greater specific gravity. A solid cylinder, the height of which is equal to the depth of the upper fluid, is immersed with its axis vertical ; the specific gravity of the cylinder being greater than that of the upper fluid, find the position of equilibrium.

8. State the law regarding the pressure of a given quantity of air and the space it occupies. 25

Give an account of the experimental proof of this law in the case of both compression and dilatation.

9. Describe Smeaton's air-pump, and find the density of the air in the receiver after  $n$  strokes. 30

If the receiver of an air-pump be over a fluid on which a solid is floating, show how to calculate the density of air in the receiver after one stroke of the piston.

10. Explain the use of the hydrostatic balance in finding the comparative specific gravities of (1) a solid and a liquid, (2) two liquids. 30

## GEOLOGY.

*Examiner*—MR. T. H. HOLLAND., A.R.C.S., F.G.S.*The value attached to each question is the same.*

1. What are the evidences which point to the early production and permanence of the great oceanic basins and continental plateaux?
2. What microscopic structures are generally characteristic of (a) plutonic igneous rocks, (b) lavas, (c) volcanic tuffs, (d) crystalline schists? Indicate the extent to which such evidences are reliable in determining the origin of rocks.
3. Give a brief account of the modes of occurrence and physical characters of the various carbonaceous deposits.
4. Describe the various forms in which free silica occurs in Nature.
5. How would you determine, (a) whether a sheet of basalt is contemporaneous with, or intrusive into the sedimentary rocks with which it is associated; (b) the relative ages of two intrusive rocks?
6. Indicate the chief points of difference between the faunas of the Palaeozoic, Mesozoic and Cainozoic eras.
7. From a consideration of the petrological features and fossil contents of a formation, how would you determine whether it had been formed (a) in a lake, (b) in the deep ocean, (c) on the sea shore, or (d) at the estuary of a river? Illustrate your answer by reference to formations now exposed in India.
8. Give an account of the Rajmahal group, comparing it with the Deccan trap group.

## MINERALOGY AND METALLURGY.

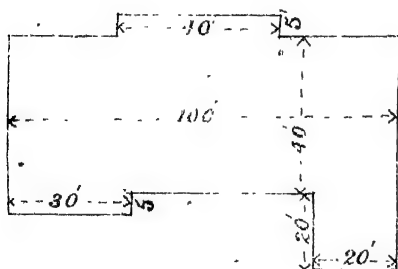
*Examiner*—MR. T. H. HOLLAND., A.R.C.S., F.G.S.*The value attached to each question is the same.*

1. Give the chemical composition and the crystalline form of the minerals isomorphous with calcite and with aragonite.
2. Draw a crystal of orthoclase marking the faces with Miller's indices and Naumann's symbols. Describe a Carlsbad twin of orthoclase.
3. With regard to the optical properties of translucent crystals show in each of the six systems how the elasticity of a mineral is expressed by its crystalline form.
4. Classify the group of plagioclase-feldspars according to their chemical and physical characters.
5. Give an account of the Bessemer process for the manufacture of steel.
6. Describe the manufacture of charcoal, comparing the coking in the open air with that in closed kilns.
7. Describe the general effects of small quantities of sulphur, phosphorus, manganese and chromium on the physical properties of steel.
8. Give an account of Heroult's process for the manufacture of aluminium.
9. Describe the principal ores of lead and the modes of extracting the metal from them.

## DETAILS OF CONSTRUCTION.

*Examiner*—RAI KRISHNACHANDRA BANERJI BHADUR.*The figures in the margin indicate full marks.*

1. What rules should be observed in laying foundations of a building in the alluvial soil of Bengal? 15
2. Give, by Rondelet's rule, a section of the wall of a two-storied building, 40 feet high, and 20 feet wide, the height of each story being 20 feet. Note the dimensions of the offset and thickness of the wall of each story. 30
3. What precautions would you take to guard against the settlement of an existing building, if you are required to extend it in any direction? 15
4. Explain the terms :—riser, going, winders, flight, fliers, strings, well-hole, bearers. What is the difference between a dog-legged and a geometrical stair? Give a sketch of each, naming all its component parts. 75
5. Describe briefly by sketches, the recent under-pinning of the foundations of the Calcutta High Court. 30
6. The plan of the flat terrace roof of a building is as sketched on the margin. Show the positions of the Lightning conductors that you would provide for the building, and give a specification of the earth connections. What measures would you take to make the earth connections efficient, in case the building be situated on a hill, above the range of damp soil. 80



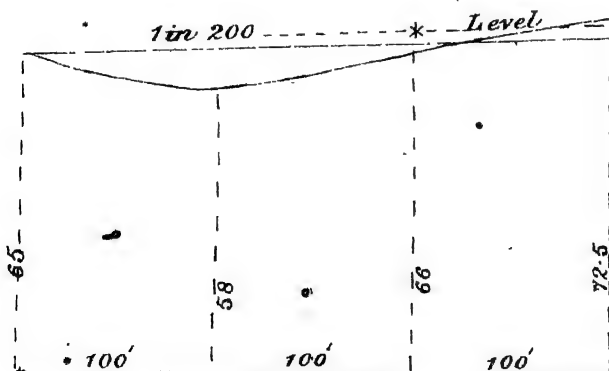
for crossing a navigable river.

7. Describe briefly the process of erection of a heavy iron girder 40
8. How is the flooring of a bridge generally protected, when the piers are carried on shallow foundations? What do you understand by the terms, *apron* and *talus*, and what do they generally consist of? 15
9. Describe briefly the method of well-sinking. What is a coffer-dam and what is the rule for determining the thickness of the dam for ordinary depths? 50
10. If 15 feet be the height of the column of the material of which a pier is built corresponding to a given pressure, and 120 square feet be the area of top-section of pier, what will be the area at 25 feet below top, and the contents of the pier between the two sections? 50

## ROADS AND RAILWAYS.

*Examiner*—RAI KRISHNACHANDRA BANERJI BAHADUR.*The figures in the margin indicate full marks.*

1. Describe the process of consolidating a macadamized road. What should be the weight per foot of length of a roller required for consolidating this road? 30
2. What precautions would you take against extraordinary floods carrying away bridges, and breaching embankments of a road, which is proposed to be constructed in a district, where the rainfall is heavy, and the country subject to inundations? 20
3. If you are required to connect two points in two valleys, across a chain of hills, how would you align your road? On looking at a map of a straight road over an uneven and hilly country what opinion would you be led to form respecting the nature of the road? 20
4. What should be the average and minimum gradients of hill roads for laden mules? Is there any advantage in not confining the road to one particular gradient? 20
5. State the different methods of determining and laying out side-widths. Which method do you consider best? 25
6. Calculate the side-widths for each peg in the given section. 80



Slopes of Embankment ...	...	...	...	3 to 1
Do. cutting ...	...	...	...	2 to 1
Transverse slope of ground ...	...	...	...	10 to 1
Formation width in Embankment ...	...	...	...	12'
Do. do. in cutting ...	...	...	...	16'

7. What should be the maximum ruling gradient on a Railway, and what is the maximum gradient used on Indian Railways? 20
8. What allowances are made for shrinkage, when a Railway Embankment consists of loam or sandy earths? 10
9. Give a sketch of the Cast-iron Sleepers now being adopted on the East Indian Railway, and show how the rails are fixed thereon. 25



10. Find the volume of water consumed in cubic feet per mile by a locomotive on a steam tramway, when the steam is cut off at half-stroke. 50

Diameter of piston	= 6"
Length of stroke	= 9"
Diameter of driving wheel	= 1'
Relative volume of steam	= 8.

## HYDRAULIC ENGINEERING.

*Examiner*—MR. G. C. MACONCHY.

*The figures in the margin indicate full marks.*

1. Deduce an expression giving the loss of head in shock which occurs at a sudden enlargement in a pipe. 50

Water is being pumped through a pipe one foot in diameter which is flowing full with a velocity of 4 feet per second. What is the waste of horse-power at a point where the diameter is abruptly enlarged to two feet?

2. What form of notch would you adopt for gauging the discharge of a small stream of varying flow, and why? Deduce an expression giving the discharge of the notch in terms of the depth of overflow. 50

3. Describe in detail how you would ascertain the discharge of a large river in flood, the river being too wide to stretch a rope across, and the use of velocity-rods being inadmissible. 50

4. Explain the construction and action of a Poncolet water-wheel, and discuss the conditions under which the maximum efficiency may be obtained. The available fall being 11, and the supply, in cubic feet per second,  $Q$ , what H. P. is obtainable in practice? 50

5. Describe briefly what, as a general rule, would be the most economical site for a catch-water reservoir for the supply of a town. How would you estimate the quantity of water available, and how would you test the accuracy of your estimate? From what considerations would you determine the capacity the reservoir should have? 50

6. The water-supply of a town is drawn from a reservoir, 4 miles distant, through a pipe 6 inches in diameter. The reduced level of the surface of the water in the reservoir is 2157.92, and of the ground at the town 2117.35. To what height will the water rise in the hoses when a supply of 70 gallons a minute is being delivered to the town? 50

The formula to be used is

$$Q = C \left( \frac{h}{L} \right)^{\frac{1}{2}}$$

where  $Q$  = discharge in gallons per minute,

$h$  = loss of head in friction in pipe,

$L$  = length of pipe in feet,

$C$  = a co-efficient whose value for a pipe 6" diameter is 1,928.

Suppose the pipe to be broken across at a point, midway between the reservoir and the town, where the reduced level of the pipe is 2129.72, the water escaping freely, so that the co-efficient of discharge at the break is unity. What will be the velocity of the escaping water, and in what

time will the reservoir empty itself, if the damage is not repaired, its dimensions being  $50' \times 40'$  and the original depth of water  $5'$ ?

7. A level tract of country, 5 square miles in area, is to be drained 50 into a river, on the bank of which is an embankment 5 feet high. Make dimensioned sketches of a sluice in the embankment, designed so as to discharge an effective rainfall of  $9''$  in 24 hours. The ground-level of the flooded tract is 31.00 and the flood is three feet deep, the level of the river into which the flood-water is to be discharged is 30.00, the depth of the river near the bank is 6 feet, the side-slopes of the embankment are 2 to 1 and its crest five feet wide. The co-efficient of discharge through the sluice may be taken as 0.75.

8. A self-acting shutter, fixed on the crest of a weir, is arranged so as 50 to fall automatically when the water rises above a certain height. In the figure ABC is the shutter (shown in section), kept in position by the strut DB, which is pivoted at D and B. The dotted lines A'B'C' and D'B' show the positions of the shutter and strut when falling. BC is  $6''$ , AB is  $1' 9''$ , and  $DB = DC = 2' 6''$ . The shutter is 10 feet long, and there are two struts, one at each end of the shutter, which is stiffened by angle-irons, not shown in the figure. Neglecting the effect of friction, what will be the thrust on each strut when the shutter is on the point of falling?

Total ... 400

## APPLIED MECHANICS.

*Examiner*—MR. G. C. MACONCHY.

*The figures in the margin indicate full marks.*

The following quantities are to be used throughout this paper ;

			tons per sq. in
Coefficient of elasticity	...	Wrought Iron ...	12,500
		Wood ...	1,000
Limit of elasticity ...	...	Wrought Iron ...	5
		Wood ...	1

1. Explain fully the theory of the resistance to bending exerted by a  $37\frac{1}{2}$  beam solidly fixed at one end, and loaded by a single concentrated weight at the other end.

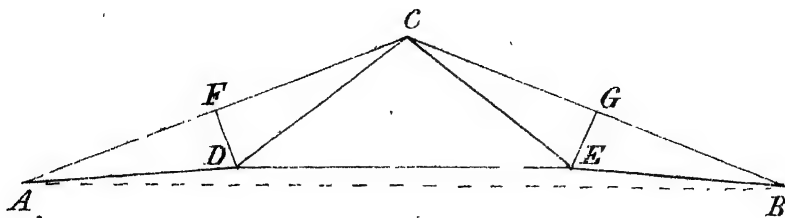
Obtain a formula showing the greatest intensity of stress to which a cross-section is subjected, and explain the reasons for the adoption of the ordinary double-tee form of section in girders

2 At ordinary temperatures a bar of iron, subjected to a rising  $37\frac{1}{2}$  temperature, expands .0000067 of its length for each degree Fahrenheit by which the temperature rises. For the purposes of this question, the expansion of masonry may be taken as *nil*.

(a) When the temperature is  $90^\circ$  Fahr. a tie-bar of iron  $1''$  in diameter is built solidly into a wall in such a way that it cannot yield. What will be the tension in the bar when the temperature falls to  $60^\circ$  Fahr. ? What influence has the length of the bar on the result ?

(b) The bar is 100 feet long. What is its potential energy (*i. e.*, the work it is capable of doing) after the fall of temperature ?

3. In the roof-truss shown in the sketch, the span  $AB$  is  $40'$ ; the rise  $37\frac{1}{2}'$  is  $8'$ ;  $AF=FC$ ;  $CG=GB$ ;  $FD=GE=3'$ .



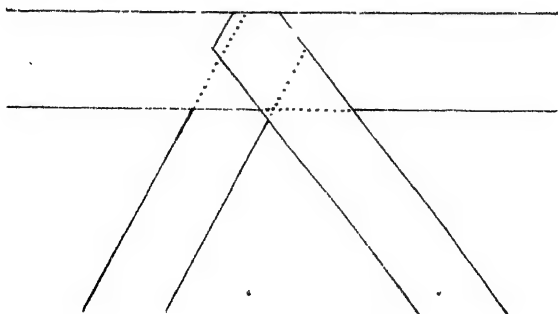
Determine by graphic construction the stresses produced in the various members by a wind blowing from the left and exerting a force normal to the roof of 25 lbs per square foot, the trusses being 10 feet apart and the weight of the roof, &c., being neglected.

4. A uniform rolling load, of 2 tons per foot-run and of total length  $30\ 37\frac{1}{2}$  feet, advances along a girder of 60 feet span from left to right. What is the maximum bending moment (due to the rolling load only) to which a cross section situated fifteen feet from the left hand support is subjected during the passage of the load over the girder; and how far along the girder has the load advanced when this maximum bending moment occurs?

5. The section of a rolled iron joist is  $9'' \times 4'' \times \frac{1}{2}''$ . What must be the diameter of a wooden pole of circular section, to have the same transverse strength.

6. Explain fully the principle which should be followed in designing an arrangement of rivetting for connecting rigidly two or more bars which are subject to longitudinal stresses.

The three bars shown in the sketch are to be connected by eight rivets. Show by a sketch where you would place the rivets.



7. Design a wooden beam of rectangular section to carry a uniformly distributed load (including its own weight) of 1,000 lbs. per foot-run, with a span of 20 feet, so that the greatest deflection of the beam under the action of the load may not exceed  $\frac{3}{4}''$ .

8. Describe, and illustrate by sketches, the principle of construction of the suspension-bridge, and the methods which may be adopted for preventing the oscillations caused by heavy moving loads and high winds.

A simple suspension-bridge without stiffening or bracing, is of 200 feet span and 25 feet dip. The total weight of the chains, suspending-bar, platform, and load may be taken as a uniformly distributed load of 1,000 lbs. per foot-run. What is the total stress on the chains (1) at the centre of the span (2) near the piers?

## MECHANISM AND STEAM ENGINE.

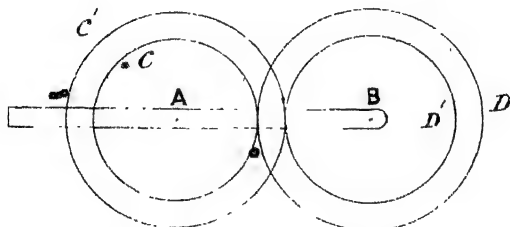
*Examiner*—MR. G. C. MACONCHY.

*Full marks can be obtained by answering 8 questions correctly. Neatness and accuracy of sketching will be taken into consideration in awarding marks.*

1. A shaft is driven at 120 revolutions per minute by an engine which exerts on it an effective power of 20 H. P. The shaft carries a toothed wheel 6 feet in diameter which drives another toothed wheel, gearing with it, at the rate of 360 revolutions per minute. The mean distance of the point of contact of the teeth from the point of contact of the pitch-circles is  $1\frac{1}{2}$  inches. The coefficient of friction is 0.2. What is the expenditure of horse-power in overcoming the frictional resistance of the teeth?

2. A sluice gate, sliding in vertical grooves, has to be raised by means of a crane, to be worked by one man. The water-pressure on the face of the gate is 3,600 lbs.; the coefficient of friction of the gate in the groove is 0.3; the weight of the gate itself is 540 lbs. Design a train of wheels suitable for the crane.

3. In the figure, C and C' are two toothed wheels, fixed rigidly together, and turning on a common axis A. D and D' are two wheels, gear-



ing with C and C', and turning on a common axis B, but unconnected with each other, so that they can revolve independently. The radii of the wheels are as follows—

radius of C =  $r_1$ ; radius of C' =  $r_3$

„ „ D =  $r_2$ ; „ „ D' =  $r_4$ .

The link AB is fixed, and the wheel D' is caused to revolve with an angular velocity  $+\alpha$ . What are the angular velocities of the other wheels?

The wheel D' is now fixed rigidly to a frame and the mechanism worked by causing the link AB (carrying the connected wheels C and C' with it) to revolve around B with an angular velocity  $-\alpha$ . In this case the wheel C', engaging with the fixed wheel D', is made to rotate on its own axis, and the connected wheel C drives the loose wheel D, with which it engages. What is the angular velocity-ratio of the link AB and the

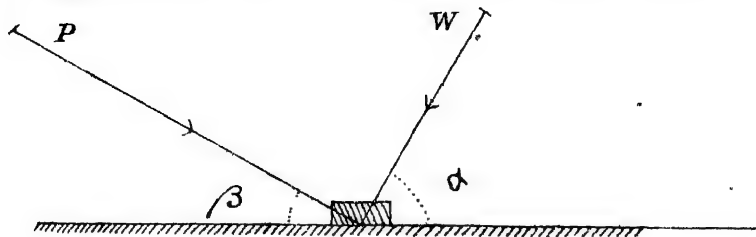
wheel D, the number of teeth in each wheel being as follows :

C has 13 teeth ; C' has 16 teeth

D „ 22 „ D' „ 27 „ ?

4. A horizontal rotating shaft  $2\frac{1}{2}$ " in diameter has to be supported  $37\frac{1}{2}$  parallel to, and with its centre  $1' 2''$  distant from, the face of a vertical masonry wall. Make dimensioned sketches of a suitable bracket pedestal.

5. Explain what is meant by the "efficiency" and "counter-efficiency"  $37\frac{1}{2}$  of a machine.



The sliding piece, in the figure, is driven by a force P against a given resultant resistance W, which includes the weight of the piece itself. The angle  $\alpha$  is  $60^\circ$  and the angle  $\beta$  is  $30^\circ$ ; the coefficient of sliding friction is  $\mu=0.2$ . Determine the efficiency of the arrangement.

6. In the slide-valve of a steam-engine the half-travel of the valve  $37\frac{1}{2}$  is  $2\frac{3}{4}$ " ; the outside lap is  $1''$  ; the inside lap  $\frac{1}{2}''$  ; the angle of advance of the eccentric  $30^\circ$  ; and the width of the ports  $1\frac{1}{2}''$ . Determine, by means of a diagram, the load of the valve ; the positions of the crank at the beginning of the periods of admission, expansion, release, and compression ; and the periods during which the valve is fully open to steam and exhaust.

7. Sketch an indicator diagram such as you would expect to get from  $37\frac{1}{2}$  a double-acting, non-condensing engine, working at a high rate of speed, in which the steam passages are too small, there is no release, and considerable cushioning takes place.

Draw your diagram to scale and calculate the indicated horse-power, the following particulars being given ; radius of crank =  $9''$  ; area of piston = 113 square inches ; number of revolutions = 200 per minute ; maximum pressure in cylinder = 80 lbs. per square inch.

8. Make sketches showing the arrangement and construction of a  $37\frac{1}{2}$  small boiler of the ordinary locomotive type and its appendages.

9. Describe, with sketches ;—

(1) Stephenson's link-motion for slide valves

(2) Giffard's injector.

## QUESTIONS IN DRAWING.

Examiner—MR. W. BANKS GWYTHER, A.R.I.B.A., A.M.I.C.E.

NOTE.—The figures in the margin indicate the marks assigned to each question, the full number being 200. Neatness and accuracy will be considered in awarding marks

Drawings are to be done in pencil, given lines being shown as thin but firm lines, those used in construction, dotted, and results in thick firm lines.

1. Draw a rectangular figure with an area of 45 square inches and 20  
state to what scale it should be measured to give an area of 20 square  
feet. Draw the scale.
2. What methods are commonly employed for enlarging and reduc- 35  
ing drawings besides those based on photography? What is the 'blue  
process' of reproducing plans, how is it worked, and what are its advan-  
tages and disadvantages?
3. Draw three hexagons of  $1\frac{1}{2}$  inch side in mutual contact and 25  
construct by graphic means a square of half their combined area.
4. Illustrate the following by means of freehand sketches so as to 35  
convey their general architectural meaning:—Quadrant, trefoil, ogee,  
rustication, turret, arcade and colonnade
5. A square disc of  $1\frac{1}{2}$  inch side rests upon a plane whose vertical 25  
and horizontal traces make angles of  $20^\circ$  and  $50^\circ$  respectively with the  
ground line, and lies in such a position that one of its points touches  
the ground plane and one of its diagonals is parallel with the hori-  
zontal trace. Draw the plan and elevation of the disc.
6. Design the plan and elevation of an entrance gate to a public 60  
garden, which is enclosed by an iron railing 6 feet high standing on a  
dwarf wall two bricks thick and  $2\frac{1}{2}$  feet high. The gateway is to have a  
central entrance wide enough for two carriages to pass each other, and a  
smaller entrance on each side for foot passengers. Besides the ordinary  
materials for brickwork, terra cotta and wrought or cast-iron are available.  
Scale 4 feet to an inch.

## OPTIONAL SUBJECTS.

### PURE MATHEMATICS.

*Examiner*—MR. C. LITTLE, M.A.

*The figures in the margin indicate full marks.*

1. If  $\frac{x}{y+z} = a$ ,  $\frac{y}{z+x} = b$ ,  $\frac{z}{x+y} = c$ , show that 10  

$$ab + bc + ca + 2abc = 1.$$
2. If  $a : b :: c : d :: e : f$ , prove that 10  

$$27(a+b)(c+d)(e+f) = bdf \left( \frac{a+c}{b} + \frac{c+d}{d} + \frac{e+f}{f} \right)^3.$$
3. Find the first term with a negative coefficient in the expansion of 20  
 $(1 + \frac{1}{2}x)^{\frac{1}{3}}.$   
 Prove that the coefficient of  $x^{2n}$  in the expansion of  

$$\frac{(1-2x)^3}{(1-3x^2)^{\frac{1}{2}}} \text{ is } 3^{n-1} \frac{(n+1)(n+2)(5n+3)}{2}.$$
4. Prove the following identities— 25  

$$(1) \frac{1}{\tan 3\theta + \tan \theta} - \frac{1}{\cot 3\theta + \cot \theta} = \cot 4\theta.$$

$$(2) \cos 12^\circ + \cos 60^\circ + \cos 84^\circ = \cos 24^\circ + \cos 48^\circ.$$
5. If  $\alpha$  and  $\beta$  are two different values of  $\theta$  which satisfy the equation 15  
 $a \cos \theta + b \sin \theta = c$ , prove that  $\tan \frac{\alpha + \beta}{2} = \frac{b}{a}$ . Also if the values of  $\alpha$  and  
 $\beta$  are equal, show that  $a^2 + b^2 = c^2$ .

6. Prove that  $\left(\frac{1}{r} - \frac{1}{r_1}\right)\left(\frac{1}{r} - \frac{1}{r_2}\right)\left(\frac{1}{r} - \frac{1}{r_3}\right) = \frac{4R}{r^2 g^2}$ , the letters having the 15

usual meaning.

7. AB is a diameter of a semicircle, P is a point on the circumference, 10  
PM is perpendicular to AB; on AM, BM as diameters two semicircles  
are described and AP, BP meet these latter circumferences at Q, R:  
show that QR will be a common tangent to them.

8. If through two points R, R' of a hyperbola lines be drawn parallel 10  
to the asymptotes forming the parallelogram RT R'T', show that TT' goes  
through the centre C: and that CT. C'T' = CP<sup>2</sup>, where P is a point in  
which CTT' meets the curve. \*

9. Prove that the line  $y = \sqrt{3}x + 2$  touches both the parabola  $y^2 =$   
 $8\sqrt{3}x$ , and the hyperbola  $\frac{x^2}{a^2} - \frac{y^2}{3a^2 - 4} = 1$ .

10. Show that the equation to a circle of radius  $c$  referred to two 10  
tangents inclined at an angle  $\omega$  as axes is

$$x^2 + y^2 + 2xy \cos \omega - 2(x + y)c \cot \frac{\omega}{2} + c^2 \cot^2 \frac{\omega}{2} = 0.$$

11. The excentric angles of two points P and Q are  $\phi$  and  $\phi'$  respec- 15  
tively: show that the area of the parallelogram formed by the tangents at  
the extremities of the diameters through P and Q is  $\frac{4ab}{\sin(\phi' - \phi)}$ ; show  
also that the area is least when P and Q are the extremities of conjugate  
diameters.

## MIXED MATHEMATICS.

*Examiner*—MR. C. LITTLE, M.A.

*The figures in the margin indicate full marks.*

1. Two equal heavy uniform beams AB, BC each of weight W hinged 20  
together at B, rest in a vertical plane with their ends A, C supported by  
the tops of two walls in the same horizontal line: prove that the horizon-

tal thrust on each wall is  $\frac{1}{2} W \frac{AC}{\sqrt{AB^2 - \frac{1}{4} AC^2}}$ .

2. A hollow cylinder composed of thin metal, open at both ends, of 25  
radius  $a$ , is placed on a smooth horizontal plane. Inside it are placed two  
smooth spheres of radius  $r$ , one above the other,  $2r$  being greater than  $a$   
and less than  $2a$ . If  $W$  be the weight of the cylinder and  $w$  the weight  
of one of the spheres, show that the cylinder will just stand upright with-

out toppling over, if  $W = 2w \frac{a - r}{a}$ .

3. Three heavy particles are placed at the angles A, B, C of a triangle, 20  
their weights being proportional to the opposite sides  $a, b, c$ : prove that  
the distance of the centre of gravity of the particles from A is

$$\frac{2bc}{a + b + c} \cos \frac{A}{2}.$$





- 5 Describe clearly the manufacture of porcelain, stoneware and earthenware, giving a clear explanation of all the processes and changes involved. 18
6. What are the natural sources of the Potassium compounds? Which of the salts of Potassium are employed on a large scale, and what are their properties and uses? 15
7. How is perfectly pure iron prepared? How can the rusting of iron be prevented? Give the names and graphic formulæ of all the oxides, chlorides and sulphates of iron. 15
8. State the general methods for the preparation of the Oxides, Sulphides, Hydroxides and Carbonates of metals, giving specific examples of each method mentioned. 16
9. How would you test a sample of each of the following paints to shew whether pure or not:—Zinc White, Red Lead, Verdigris, Silicate Paint and Oxide of Iron Paint? 15

---

## PHYSICS.

*Examiner*—MR. J. H. GILLILAND, M.A.

*The figures in the margin indicate full marks.*

1. Describe very carefully the changes, both thermal and physical, which take place when heat is applied to a mass of ice. Describe the changes not only from a qualitative, but also from a quantitative point of view (i. e., giving the amounts of heat required in all cases in producing changes of temperature, etc.). 17
  - Two grams of steam at  $100^{\circ}\text{C}$ . are passed into 2 Kilos of water at  $15^{\circ}\text{C}$ . and then 100 grams of ice at  $0^{\circ}\text{C}$ . are added. On the assumption that there is no loss or gain of heat in the containing vessel, what will be the result of such admixture? 17
  2. Describe and explain the theory of Hofmann's and V. Meyer's methods of determining Vapour Densities. In your answer give roughly the temperatures you would use and the numbers you would obtain in each case, if such a body as alcohol  $\text{C}_2\text{H}_6\text{O}$  with a boiling point of  $78.3^{\circ}\text{C}$ . were used. 17
  3. Give a clear description of all the parts of a Compound Microscope, illustrating the principles on which its action depends. How would you determine the magnifying power of a Microscope? 16
  4. Explain what is meant by Polarized light? A beam of light is allowed to fall on Iceland spar and two beams are produced? How would you prove the condition of the two beams, and any difference which exists between them? 17
  5. Describe in detail how you would electrotype a copy of a plaster medallion, and how you would gild by electricity a german silver spoon. 16
  6. Describe the construction of Graham Bell's Telephone, and Hughes's Microphone and explain their action. 17
  7. Explain what you know with reference to making Magnets. What is meant by the strength and lifting power of a magnet, and mention some facts on which the latter depends. 16
  8. Explain what you know with reference to Magnetic Potential and compare it with Electrical Potential. 17
  9. Describe the construction of Wheatstone's A. B. C. telegraphic apparatus, and explain clearly how it should be worked to communicate messages between two stations 17
-

## MATERIALS OF CONSTRUCTION.

*Examiner*—RAI KRISHNACHANDRA BANERJI, BAHADUR.*The figures in the margin indicate full marks.*

1. Describe the methods of making Ransome's Artificial Stone and Victoria Stone. What are their characteristics and uses? 40
2. Describe fully the different methods of testing Wrought-iron. 40
3. Give the distinguishing characteristics of the following kinds of timber—Larch, Beech, Teak, Greenheart, Jarrah or Australian Mahogany. 40
4. Describe the method of making Portland Cement from chalk and clay. What are the tests for a good Portland Cement? 40
5. Describe the Bessemer process of making steel. 40

## GEODESY.

*Examiner*—RAI KRISHNACHANDRA BANERJI, BAHADUR.*The figures in the margin indicate full marks.*

1. Explain the following terms: datum-line; tie-line; base-line; reduced level; line of collimation; collimation error; parallax; azimuth; meridian; apparent time; mean time; sidereal time. 21
2. A reconnoitring party of two men are provided with a pocket-sexant and have procured a few straight sticks, but have no means of measuring length accurately. A and B are two points clearly visible by the party, but separated from them by a river which cannot be crossed. Show how the party can mark out, on their side of the river, a line equal in length and parallel in direction to AB, and how the accuracy of the result can be checked. 22
3. Mention briefly the permanent adjustments required for (a) the Y-level; (b) the dumpy level. Explain clearly in what respects and why the adjustments of the two instruments differ. 21
4. Two lines, intersecting at an angle of  $120^\circ$  are to be connected by a curve of one mile radius. Make the necessary calculations for laying out the curve with one-chain chords, and describe the process of laying it out with one theodolite. 22
5. In making a survey for an irrigation canal what particulars should be noted, what details should be shown on the map, and how should the canal, as a rule, be aligned? What plans will be required for the complete project? 22
6. Describe briefly any methods you know of for determining the latitude of a place of observation. 21
7. Explain the principles on which a sun-dial with a horizontal dial is constructed. Determine the angular distances of the hour-line from noon, for 9 A.M., 10 A.M., and 11 A.M., the latitude of the place being  $29^\circ 52'$ . 21

**Examination for the Degree of M.D.,****1895.**

---

**MEDICINE.****Examiner—SURGEON-LIEUT.-COL. A. CROMBIE, M.D.***(The value of each question is 100)*

1. State what information may be obtained by an ophthalmoscopic examination of the fundus of the eye in general and local diseases, (other than those of the eye itself). State shortly what appearances may be expected in each instance.
2. What are the symptoms on which a diagnosis of cerebro-spinal insular (or disseminated) sclerosis may be founded?
3. What are the symptoms and course of a case of ulcerative endocarditis?
4. What are the causes, symptoms and nature of Relapsing Fever?
5. What do you understand by an antitoxin? Give a general account of the manner of obtaining the antitoxin of diphtheria.

---

**SURGERY.****Examiner—SURGEON-LIEUT.-COL. J. O'BRIEN.****M.D., A.M., F.R.C.S.E.***(Marks for each question 125.)*

1. Briefly describe Whitehead's and Kocher's methods of removal of the tongue and contrast their advantages and disadvantages. State which method you would employ in a case of carcinoma involving the posterior third of the tongue of 3 months' standing.
  2. Describe a case of traumatic epilepsy and specify the lesions which have been found in connection with this disease. What treatment would you adopt. Give in detail the indications which would guide you in deciding on it.
  3. Describe a case of appendicitis and mention the cases in which removal of the appendix is required. Describe an operation for its removal. What difficulties may be encountered.
  4. Give the Etiology, symptoms and treatment of Psoas abscess.
-

## MIDWIFERY.

*Examiner*—SURGEON-LIEUT.-COL. C. H. JOUBERT,

M.B., F.R.C.S.

*The figures in the margin indicate full marks.*

1. Describe fully the signs of parity (of a woman at some period having 200 given birth to a full term child).
2. What are the effects on the shape of the foetal head produced by 200 prolonged labour. Describe the varieties according to the positions of the head and cause of the delay.
3. What do you know about cystic new growths found in the ovary and 200 broad ligament, their origin and pathological anatomy.

## PATHOLOGY.

*Examiner*—SURGEON-MAJOR J. B. GIBBONS.*(Questions of equal value—125 marks for each).*

1. What are the different varieties of Leukæmia, how are they distinguished? Describe the morbid anatomy and causation of this disease.
2. What theories are, at present, held regarding the Etiology and Pathology of Diabetes Mellitus? What changes are generally found in the body in this disease, after death.
3. Describe the effects of Fever on the tissues and functions of the body. What are the most recent views regarding the causation of the phenomena of fever?
4. What theories are held as to the origin of tumours, malignant and non-malignant? What are the general characters indicating malignancy?

Written	500
Practical	400
Oral	100
	<hr/> 1,000

## HYGIENE.

*Examiner*—DR. W. J. SIMPSON.

1. What are the different views in regard to immunity. What are toxins and anti-toxins, and how are they generally prepared.
2. If you were placed in charge of the sanitary arrangements of a large bathing festival with a great influx of pilgrims, describe exactly what arrangements you would make and state your reasons.
3. Describe the tests you would apply to ascertain if a patient or one who had just died had cholera.
4. Give the process for examining a sample of milk.

## B. L. Examination.

1895.

## JURISPRUDENCE, &amp;c.

Examiner—MR. W. A. BONNAUD.

*The figures in the margin indicate full marks.*

1. "In the original administration of justice the proceedings were a close imitation of the series of acts which were likely to be gone through in private life by persons who were disputing, but who afterwards suffered their quarrel to be appeased. The Magistrate carefully simulated the demeanour of a private Arbitrator casually called in?" 10

Discuss this proposition with reference to the formalities of the early Roman *Legis actio sacramenti*.

2. Explain briefly the doctrine of representative possession as applied to persons labouring under incapacity. What do you understand by a transfer of detention without possession? 8

Give an illustration.

3. State the changes which the Act of 1853 (16 and 17 Vic. Ch. 95) made in the character and constitution of the Legislature established by the Act of 1834 (3 and 4 Will. IV Ch. 85), and sum up their constitutional effect. 8

4. "The habitual fear of punishment maketh men just; it frames and moulds their wills to justice." 8

Examine Austin's criticism of this proposition of Hobbes.

5. Trace the origin of the modern International law of Capture in War. 10

6. What, in Bentham's view, are the true tests by which a despotic Government may be distinguished from one that is free? 7

7. Distinguish between 8

(a) *Jus in rem*,

(b) *Jus ad rem*,

(c) *Jus in personam*.

Give an illustration of each.

Under which of the above heads would you classify a man's right or interest in his good name, and why?

8. Give a brief account of the Courts of Requests in India. When were they established, what were their powers, and when and how were the Acts that constituted them, repealed? 6

9. "The happiness of the people is the only true end of "Government." 10

Discuss this proposition.

10. Give a short account of the different phases through which, according to Maine, the primitive criminal law of the Romans passed. 10

11. What are laws properly so called? What positive moral rules are laws in the strict sense? 9

Illustrate your answer to the second question by examples.

12. What does Bentham mean by a "physical or natural sanction?" 6

State Austin's objections to his use of the term.

**LAW RELATING TO PERSONS IN THEIR PUBLIC  
AND PRIVATE CAPACITIES, INCLUDING THE  
LAW OF TESTAMENTARY SUCCESSION.**

*Examiner*—BABU JOGENDRA CHUNDER GHOSE, M.A., B.L.

*The figures in the margin indicate full marks.*

1. (a) When can a servant be dismissed without notice? 4  
(b) Is the master liable to his servant for an injury received by the latter, which is the result of the negligence of a fellow servant? If so, when? 6
2. What are the rights and duties of guardians in general (a) as to the person (b) as to the property of minors? 8
3. There is no bar by lapse of time to the rights of the Crown. Explain this rule, and state how far it has been modified by legislation. 7
4. To what extent does the domicile of a deceased person affect the succession to his movable and immovable property respectively? 8
5. (a) What wills are void? 5  
(b) A, being a prisoner by lawful authority, makes his will. Is the will valid? 3
6. (a) How should unprivileged wills be executed? 6  
(b) How may a will be revoked? 3
7. (a) A fund is bequeathed to A for life, and after his death to B. A and B both survive the testator but B dies during the lifetime of A. To whom will the fund go, on the death of A? 4  
(b) A fund is bequeathed to A, and in case of his death to B. A and B both survive the testator, but B dies during the lifetime of A. To whom will the fund go, on the death of A? 4
8. On what grounds may a grant of Probate or Letters of Administration be revoked? 6
9. Give a short-history of the origin and growth of testamentary power among Hindus. 12  
What is the extent of the testamentary power of a Hindu governed by the Mitakshara Law?
10. What is the extent of the testamentary power of a Muhammadan? 10
11. If the heir of a deceased person does not take out a Certificate under the Succession Certificate Act, how will his powers of recovering the debts due to the said deceased person be affected? What debts are not affected by the Succession Certificate Act? 6
12. (a) In what matters, is the capacity of a person to act, not affected by the Indian Majority Act? 4  
(b) Who are disqualified proprietors under Act IX of 1879 (B. C.)? 4

**LAW OF PROPERTY INCLUDING THE LAW  
RELATING TO LAND TENURES, &c.**

*Examiner*—BABU SARADAPRASANNA RAY, M.A., B.L.

*The figures in the margin indicate full marks.*

1. What is an "estate for life" and how is it created? 8  
Describe its incidents and compare them with those of the estate of a Hindu widow.

2. Distinguish between "Estates for years," "Tenancy from year to year," "Tenancy at will" and "Estates by sufferance;" which and how many of these are recognized by the Rent Law of Bengal? 7
- 3 (a) How has Regulation XIX of 1793 dealt with lands granted free of Revenue before the 12th August, 1765, and the 1st of December, 1790, respectively with regard (1) to their validity (2) to the succession to them? and state the exceptions in each case. 9
- (b) How and with whom are resumed, escheated and expired Badshahi grants of land assessed and settled?
- (c) What grants are transferable under Regulation XXXVII of 1793, and what is the procedure to be followed at every such transfer?
4. What do you understand by the expression "trustee" and "cestui que trust?" Describe the nature of their estates. 7
5. (a) Explain the meaning of "property in action." 8
- (b) State some of the ways by which title to things personal are acquired and transferred
- (c) Compare and distinguish between the properties of man over wild and domesticated animals respectively.
6. State the powers reserved by Government for the protection of the ryots at the time of the Permanent Settlement, and what were the principal safeguards of their rights created by subsequent legislation in pursuance thereof? 9
7. Compare and distinguish between the effects of a sale under Act XI of 1859 and that under the Public Demand's Recovery Act of (a) an entire estate, (b) a share of an estate. 8
8. What preliminaries must be observed for the purpose of the sale of a putni under Regulation VIII of 1819 and what are the means by which darputnidars and similar under-tenure holders can protect their tenures from the effects of such sale? 8
9. What are the powers of a landlord in regard to enhancement of rent of the several classes of holdings under the Rent Law of Bengal? 10
10. What are the powers of a purchaser at a sale for arrears of rent of a tenure or holding as to the avoiding of "incumbrances" and "registered and notified incumbrances" when the sale has been held by a full owner and part owner respectively, and how is such power to be exercised? 8
11. State and distinguish between the principles to be observed in the partition of an estate held in common tenancy and of a house occupied by a Hindu joint family a portion of which has been transferred to a stranger. 8
12. A *chur* is formed partly as reformation on site of estate A and partly as accretions to estates B and C. What is the nature and extent of the rights of the Government and the owners of estates A, B and C respectively in the said *chur*? 10

## LAW OF PROPERTY, INCLUDING THE LAWS OF TRANSFER, &c.

*Examiner*—Mr. B. CHAKRAVARTI, M.A.

*The figures in the margin indicate full marks.*

Candidates are requested to give reasons for their answers in all cases, and to refer to such authorities as they may remember.

1. Who are entitled to redeem a mortgage besides the mortgagor? Up to what time can the right of redemption be exercised? 3

A obtains the usual preliminary decree against B on the basis of the latter's mortgage in his (A's) favor for an account of what is due under the mortgage, for payment thereof on a certain day, and in default for foreclosure. After an account has been taken of what is due under the mortgage a day is appointed for the payment of the sum due on such account. No payment is made on that day, and A takes possession of the property mortgaged without previously applying for a decree absolute. Is B still entitled to redeem? 6

2. What provision has been made by the Indian Law to prevent fraudulent transfers of property? Does the question of notice affect such transfers? 3

A, an owner of a house in Calcutta valued at Rs. 10,000 is involved in debt to the extent of Rs. 8,000. In order to provide for his wife and children, he conveys, on the 10th September 1895, the house, by way of voluntary settlement, to his wife in trust for herself and her and his children. On the 15th September 1895, he agrees to sell the house to B for the sum of Rs. 11,000, and on the 18th September 1895, executes a conveyance in B's favor on receipt of the sum of Rs. 11,000, and registers the same. On the 20th September 1895, A also registers the conveyance in favor of his wife. On the 21st September 1895, B, on attempting to take possession of the house, is resisted by A's wife. What would you advise B to do? 8

3. What *interest*, if any, does an intending buyer acquire in the property agreed to be sold to him on the execution of such agreement but before the execution and registration of the conveyance? What *right* does he acquire in respect of such property, under the same circumstances, and against whom? 4

A contracts to sell a house to B for Rs. 20,000. The day after the contract is made the house is destroyed by a cyclone. What remedy, if any, has A against B? 5

4. What is a registering officer to do, when the execution of a document presented for registration is admitted, but the executant refuses to consent to the registration thereof? 2

A having purchased, at an auction-sale, the right title and interest of a tenant in a transferable tenure, obtained from the landlord a lease which he sought to register according to law. The landlord appeared at the Registration Office and admitted the execution of the lease but did not assent to its being registered, whereupon the registering officer withheld registration. Afterwards the landlord sued the sold-out tenant for arrears of rent, obtained an *ex parte* decree, and in execution sold, and bought the tenure himself. Does the landlord acquire any interest under his purchase? 5

5. Is the period of twenty years, uninterrupted user for which is ordinarily necessary for the acquisition of a prescriptive right, subject to any variation? 2

A institutes a suit on the 1st September 1895, against B for a declaration that he is entitled to the access and use, through a particular window in his house, of light and air passing over B's land. A shews that he has enjoyed the right to such light and air for twenty-five years, but out of such twenty-five years C, a Hindu widow (B's brother's widow), as heiress of her husband, held the land for twelve years, that C died on the 1st September, 1890, and that B thereupon entered into possession of the land but never contested A's right to such light and air before the 1st October 1894. Has B any defence to the suit? 4

6. When and under what circumstances is a dedication to an idol under the Hindu Law complete as against the donor? 3

(a) Where the idol is exclusively his own, and remains as such after dedication;



(b) Where the idol is a joint-family idol the donor having a turn of worship only in respect thereof;

(c) Where the idol is an idol belonging to a public temple?

B purchased a zemindary at an Auction-Sale in the name of an idol established by himself in his own house, had the sale certificate made out in the idol's name, and obtained possession of the zemindary describing himself as the *Shebait* of the idol. Thereafter B continued in possession of the zemindary for a number of years but never acted in respect thereof except under the description of *Shebait*. B died leaving K his widow and no issue, who first mortgaged, and then sold, the zemindary to S to pay off a debt of B's and died leaving A as B's heir. A as *Shebait* of the idol wants to institute a suit against S for the recovery of the zemindary. What is your advice to A?

7. Under what circumstances is a sale, under the Mahomedan Law, by an executor, valid as against infant beneficiaries under the will?

A, a Mahomedan dies leaving three infant sons, a house worth Rs. 10,000, and a zemindary worth Rs. 100,000, but no available cash, a will whereby he appoints B his executor and whereby he bequeathes his whole estate to his infant sons, and a pressing debt of Rs. 8,000, which must be paid at once. Do you advise B to sell any portion of the estate?

8. Comment briefly on the maxim "He who seeks equity must do equity;" and give at least two illustrations of the application of the principle.

A dies leaving an infant son B, a widow, and a will whereby he appoints C his executor and whereby he bequeathes a large estate including Government securities for Rs. 100,000 to B and directs the estate to be made over to him B, on his attaining majority. C takes out probate, administers fully the estate, and is ready to make it over to B as soon as he attains his majority. B six months before he actually attains his majority comes to C; represents that he (B) has come of age, produces a letter from A's widow in support of his representation, and asks C to indorse and make over at once Government securities for Rs. 50,000 belonging to the estate, which C does. B, later on, after he has attained his majority, takes possession of the rest of the estate, and a year later institutes a suit against C for the recovery of the same Government Securities for Rs. 50,000 which he had taken out first, or their value, on the ground that he (B) was a minor when he got them and that his representation that he was of age at the time was untrue and that the letter then produced by him was forged. Has C any defence to the suit?

9. "A trustee shall not profit by his trust." Comment on this proposition giving illustrations.

A dies leaving two infant sons and a will by which he appoints B his executor and bequeathes the whole of his estate to his sons. B who carries on business as a trader takes out probate, takes possession of the estate, and manages it but uses a sum of Rs. 10,000 belonging to it in his own business. On the sons attaining their majority B makes the estate over to them including the sum of Rs. 10,000 with interest thereon at 4 per centum per annum. The sons upon enquiry thereafter find that B made large profits by the use of the sum of Rs. 10,000 in his business and want to have an account taken of such profits. Are they entitled to do so?

10. "A trustee cannot delegate his office." Is this proposition subject to any limitation?

A, a trustee residing in Calcutta has to pay Rs. 10,000 for Government Revenue in respect of a zemindary belonging to the trust estate at the collectorate at Bhagulpore. He engages B a pleader practising at Bhagulpore on behalf of the trust estate after due enquiry regarding his

(B's) capacity and honesty, and remits to him Rs. 10,000 directing him to pay it in time to the Collector of Bhagulpore B misappropriates the money; and the Government Revenue not being paid, the zemindary is sold at an undervalue. Is A liable to the beneficiaries for the loss suffered by the trust estate?

11. To what extent is a trustee liable to the beneficiaries for breaches of trust committed by his co-trustee?

Is there any right of contribution as between co-trustees on a breach of trust?

. Give illustrations.

## LAW OF CONTRACTS AND TORTS.

*Examiner—MR. B. CHAKRAVARTI. M.A.*

*The figures in the margin indicate full marks.*

Candidates are requested to give reasons for their answers in all cases, and to refer to such authorities as they may remember.

1. Where an agreement is voidable on the ground of misrepresentation, what are the different remedies which are open to the party at whose instance such agreement is voidable?

A, having discovered a vein of ore on the estate of B, adopts means to conceal, and does conceal, the existence of the ore from B. Through B's ignorance, A succeeds in buying the estate for Rs. 10,000 although the actual value of it is over Rs. 50,000. What would you advise B to do, if he applies to you,

- (a) before the conveyance by him in favor of A is complete; and
- (b) after the completion of such conveyance?

2. "Where a promisor has made an offer of performance to the promisee, and the offer has not been accepted, the promisor is not responsible for non-performance nor does he thereby lose his rights under the contract." Discuss this proposition briefly, giving at least two illustrations.

A owes B Rs. 1,000 the amount being payable on or before the 10th September 1894. On the 9th September 1894, A offers to pay B Rs. 1,000 in the latter's place of business, and during business hours, by 1,000 silver coins of a rupee each and asks for a duly stamped receipt. B refuses to take it unless the money is brought in currency notes, and also refuses to grant any receipt. B then sues A for the amount on the 11th September 1895. What would you advise A to do and how would you deal with the costs of the suit?

3. "A seller of goods cannot give a better title to the buyer than he himself has." What exceptions are there to this rule, and on what principle are they based?

A, B, and C are joint Hindu brothers residing at Nattore who own ten head of cattle in common. B and C are employed in Calcutta and stay there except during holidays when they go home. The whole of the family property including the cattle are left in A's possession. A sells two Cows out of the number in his possession to D and misappropriates the proceeds of sale. D, however, purchases in good faith. Can D retain the Cows as against B and C?

4. What is a continuing guarantee? A guarantees payment to B, a tea-dealer, to the amount of £ 100 for any tea he may, from time to time, supply to C. B supplies C with tea to above the value of £ 100, and C pays B for it. Afterwards B supplies C with tea to the value of £ 200. C fails to pay and becomes an insolvent. Can B recover anything, and if so, from whom and to what extent?

5. Under what circumstances, is a principal bound by the acts done or obligations incurred on his behalf by his agent without authority? 2

A residing at Rungpore consigns into to B, a commission agent in Calcutta, for sale, and gives him instructions not to sell it under a fixed price. C, in ignorance of B's instructions, enters into a contract with B to buy the jute at a price lower than the reserved price. C, on due date of delivery asks for delivery and offers to pay at the rate contracted for. Is A, who has come down to Calcutta, and is aware of the contract, bound to deliver to C? 6

6. To what extent can a partner bind by his acts his co-partners? On what ground is such liability based? 3.

A and B trade in partnership; A residing in England and B in India. A draws a bill of exchange in the name of the firm. B has no notice of the bill, nor is he interested in the transaction. Is the firm liable to the holder? 4

7. (a) Distinguish between a charter party and a bill of lading. What are the usual rights and liabilities under a charter party? 2

(b) What is a bill of exchange? What are the liabilities of the maker of a bill of exchange after it has been put in circulation? 2

8. "A man is presumed to intend the natural consequences of his acts." Discuss this proposition briefly, giving illustrations. 3

(a) The Plaintiff's servant and the defendant quarrelled in the street. The defendant took hold of the servant, who broke loose from him and ran away. The defendant took up a pickaxe and pursued the servant with the pickaxe in hand into the Plaintiff's store where he, the servant, had fled. In running behind the counter for shelter the servant knocked out the facet from a cask of wine, whereby the wine ran out and was lost. Is the defendant liable to the Plaintiff in damages; and if so, for what? 4

(b) One Guille, after going up in a balloon, came down in Swan's garden. A crowd of people, attracted by the balloon, broke into the garden and trod down the vegetables and flowers. Is Guille liable to Swan in damages and if so, for what? 4

9. "As between joint-wrongdoers there is no right to indemnity or contribution." To what extent is this proposition correct? Discuss it briefly, giving illustrations. 4

A, an auctioneer, sells, in good faith, goods, in the course of his business on behalf of B to C. It is shown that B had no title to the goods; and D, the true owner, of such goods sues A and recovers damages and costs. A wants to sue B for the damages and costs paid by him in D's suit. What is your advice to him? 7

10. "If a man came to the nuisance, as was said, he had no remedy." Is this statement of the law correct now? 3

Peter and John are neighbours living in adjoining houses. Peter has for many years carried on a noisy business on his own land. His neighbour John makes a new building on his own adjoining land which was previously an open compound. John in the occupation of this new building finds the noise and vibration caused by Peter's business to be a nuisance, and sues Peter for an injunction to restrain it. Peter wants to defend the suit by showing that before John's new building was occupied, John or his predecessors in title for years made no complaint. Is this a good defence? 8

11. Give two illustrations of constructive fraud which arises from the abuse of fiduciary relation existing between the parties. 2

A who was proved to have entertained feelings of great personal regard for B his solicitor, conveyed to him a house by a deed purporting to be a purchase-deed. The consideration was stated to be Rs. 1,000, the value of the house being over Rs. 12,000. In a suit by A's heir to have 4

the deed set aside, evidence was produced to show that no money passed, and that the transaction was never intended to be a purchase but a gift for B's services, and from affection. Is A's heir entitled to succeed?

12. To whom, other than the parties to a contract, is the right to call for specific performance of the contract conceded; and on what principle is such concession made? 8

## LAW OF CRIMES AND CRIMINAL PROCEDURE.

*Examiner*—MR. W. A. BONNAUD.

*The figures in the margin indicate full marks.*

1. State the elements which constitute the offences of "Kidnapping 10 from lawful guardianship" and "Abduction."

A girl of European parentage, aged fourteen, living with her father in Calcutta, was requested by the accused to accompany him to a church and be married to him. She consented, and they were married. Immediately after the ceremony the girl returned to her father's house, and continued to live there as before; her father being entirely ignorant that any marriage had taken place, until three weeks afterwards,

Has the accused committed any, and what, offence, under the Indian Penal Code?

Give reasons for your answer.

2. What must the complainant prove in order to succeed in a prosecution for defamation? 8

A, the gomastah of B, a merchant, tells three of his master's customers in business, under a promise of strict secrecy, that B is insolvent. B is in fact insolvent. B prosecutes A for defamation.

Is the charge sustainable? State your reasons.

3. Distinguish the offence of giving from that of fabricating, false evidence. 7

Give an illustration of each, not taken from the Penal Code.

4. (i) B signs a blank cheque and gives it to A, with directions to fill in a certain amount, and then to give the cheque to C. A fills in a larger amount and appropriates the proceeds of the cheque to his own use. 9

(ii) On a settlement of accounts between A and B, it was found that A was indebted to B in the sum of Rs. 500. B, who can neither read nor write, requested A to enter this amount in B's book of account as being due to B. A, with the intention of defrauding B, makes an entry in B's book that the amount, namely Rs. 500, had been paid by A to B.

What offences has A committed in each of the above cases? Give your reasons.

5. What facts must be proved in order to sustain a charge:— 8

(a) Of receiving stolen property.

(b) Of being a member of an unlawful assembly.

(c) Of mischief.

6. Are any, and if so, what persons, absolved from all criminal liability under the Indian Penal Code? 8

Are any, and if so, what persons, absolved for some, and what purposes, from criminal liability, under the Indian Penal Code?

7. A Magistrate, possessing first class powers, learns from a reliable source that A, one of two ryots who are disputing about the right to a field adjoining his Court-house, has threatened to bring *lathials* to beat B. 8

What steps should the Magistrate take in the matter?

8. State fully the procedure that a District Magistrate should adopt when he is of opinion that a complaint made to a Deputy Magistrate has been improperly dismissed by him. 9

What course should a Sessions Judge adopt who considers that a sentence passed upon an accused person by a District Magistrate should be enhanced?

9. A steals a gold necklace in Calcutta and goes to Dacca. At Dacca he hands it to his accomplice B. B, thereupon, having the necklace in his possession, goes to Bhagulpore and thence to Lucknow where he sells it for Rs. 300. 6

In which of these four places will a charge of receiving stolen property lie against B? Give your reasons.

10. (a) At a trial before a Sessions Judge, the Pleader for the prisoner suggested to the Court that, to expedite the trial, certain depositions of witnesses for the prosecution, taken before the Magistrate, should be read, and that he should be allowed to cross-examine the witnesses thereupon; to this course the Government Prosecutor and the Court, consented. 12

(b) Five persons A, B, C, D, and E, were charged with having committed the offence of rioting on the 21st of August. A, B, C, and D, together with one F, were charged with having committed the offence of criminal trespass on the 26th of August. These two cases were taken up and tried together in one trial, and were decided by one Judgment.

Were the trials in the above cases (a) and (b) legal? If illegal, were they cured by any and what provision of the Code of Criminal Procedure of 1892? Give reasons for your answer.

11. When is a District Magistrate bound to commit a person for trial to the Court of Sessions or to the High Court? 8

State shortly the procedure to be followed by a Magistrate at enquiries preparatory to commitment to a Court of Sessions.

12. A, who was born in London of English parents, is arrested at Calcutta on a charge of murdering a woman in Mysore. 7

(The Maharajah of Mysore is allied by treaty with the British Government.)

Can A be tried in Calcutta on this charge? If so, under what conditions?

## CIVIL PROCEDURE, EVIDENCE AND LIMITATION.

*Examiner*—BABU JOGENDRA CHUNDER GHOSE, M.A., B.L.

*The figures in the margin indicate full marks.*

1. (a) What is a suit of a civil nature? 4

(b) Are the following suits cognizable by Civil Courts? 6

(i) A suit to declare the right of a person to officiate as the priest of a temple.

(ii) A suit for restoration to caste and damages for cost of restoration to caste lost in consequence of the Defendant having accused the Plaintiff of adultery.

(iii) A suit to enforce the performance of certain duties by barbers on the ground of custom.

Give reasons for your answer.

2. (a) When can the guardian of a minor compromise a suit? 4

(b) What is the effect of an agreement with reference to a suit, entered into on behalf of a minor, by the next friend or guardian for the suit, without the leave of the Court? 4

3. (a) State the grounds on which an Award may be set aside. 3

(b) Is there an appeal against a Decree passed according to an Award? If so, in what cases? 3

4. When and by whom and subject to what conditions suits relating to public charities may be brought? 5
5. Who can apply to have a sale in execution of a decree set aside, and upon what grounds can such a sale be set aside? 5
6. On a date when the rents for the years 1281, 1282 and 1283 B.S. were due, the lessor sued for the rent of 1281. Can he afterwards successfully maintain a second suit for the rents of 1282 and 1283? Give reasons for your answer. 5
7. In a suit for rent in the Court of a Munsiff brought by A, the tenant pleaded that the land belong to B. B was made a party to the suit. The Munsiff decided that A had no right to the land and dismissed the suit. A afterwards brought a suit against B in the Court of a Subordinate Judge for declaration of his title to the said land. Will the judgment in the first suit bar the second suit under Sec. 13 of the Civil Procedure Code? Give reasons for your answer. 10
8. (a) When and under what conditions does part-payment of a debt extend the period of limitation? 4
- (b) A incurs a debt to a firm of which B, C and D are partners. B is insane, and C and D are minors. When will time begin to run against the firm? 4
9. What are the easements recognized by the Limitation Act? How are such easements acquired? 10
10. A brings a suit against B for possession of land. It is proved that B was the rightful owner but that A had been in possession for more than 12 years, till he was dispossessed by B a year before the suit. Is A entitled to a decree? Give reasons for your answer. 8
11. When is evidence of character relevant? 5
12. (a) Can the terms of a contract reduced to the form of a document be proved by oral evidence? If so, when? 5
- (b) A agrees in writing to pay B Rs. 1,000 on the 1st March, 1896. Can a simultaneous oral agreement to the effect that the money should not be paid till the 31st March, be proved? 5
13. State and explain the various divisions of evidence according to Best. 10

## HINDU AND MAHOMEDAN LAW.

*Examiner*—BARU SARATHAPRASANNA RAY, M.A., B.L.

*The figures in the margin indicate full marks.*

*The answers must be brief.*

1. (a) Define "inheritance" under the Hindu Law. What provision is made therein for those who are excluded from inheritance and how far does such exclusion extend? 6
- (b) What are the provisions of the Hindu and Mahomedan Law respectively with regard to the property left by "an apostate" and a "lost person"? 5
2. When and at whose instance can partition take place in a Hindu family? and what provisions are to be made for the several female members of the family at such partition? What things are excluded from partition? 7
3. What is the nature and extent of the rights of inheritance of parents, brother, sister, and daughter, under, 12
- (a) Hindu Law (Dayabhaga and Mitakshara Schools).  
 (b) Mahomedan Law (Shia and Sunni).  
 (c) The Indian Succession Act.

4. When and to what extent does a husband and wife inherit from each other under, 10

(a) Hindu Law (Dayabhaga and Mitakshara Schools).

(b) Mahomedan Law (Shia and Sunni).

(c) The Indian Succession Act.

5. A, B and C, three brothers, formed a joint Hindu family. A died first leaving an adopted son and another son subsequently born of his wife. Then B died leaving an adopted son who was the eldest son of his natural father. Lastly C dies leaving two sons simultaneously adopted by his two wives. How is the property of the family to be divided after the death of C? Give your reasons and cite any authority you know. 8

6. What are the requisites of a valid gift and what is its effect under the Hindu Law? 8

A makes a gift to take effect after his death of certain properties to B and C for life and then to their sons. At the time of A's death B had no son, and C had no son but his wife was pregnant and was subsequently delivered of a son. How far does the gift by A take effect?

Give your reasons and cite any authority you know.

7. What are the different forms and the disabilities of marriage and who can give a minor in marriage, under, 8

(a) Hindu Law

(b) Mahomedan Law?

8. A person dies intestate leaving a son's daughter, one son, two grandsons by one son, and three great-grandsons by another son. State the principle to be observed in dividing his properties under the Hindu and Mahomedan Law and the Indian Succession Acts respectively. 6

9. What are the different classes of Bandhus under the Mitakshara school of Hindu Law? Compare their position in respect of inheritance under the Dayabhaga and Mitakshara Schools respectively. 8

10. What is dower under the Mahomedan Law? What are its different kinds, when are they payable, and how is the proper dower of a woman to be determined? 7

11. Who can dissolve a marriage under the Mahomedan Law and how is it done? What are the different kinds of "talak" and who can pronounce it? Who can be the guardian of a Mahomedan minor and what are his powers? 8

12. Explain the different classes of "Stridhan" under the Hindu Law. State the position of the parents and the daughters (married, unmarried and widowed) respectively in the succession to stridhan of the different classes. 7

## Honours in Law Examination.

1895.

---

### JURISPRUDENCE, ROMAN LAW, INTERNATIONAL LAW.

*Examiner*—MR. ARTHUR CASPERSZ, B.A.

1. Describe the nature of *Usucapio*, the conditions under which it operated, and the reforms effected in this branch of the law by Justinian. Discuss and illustrate the statement that *Usucapio* became the Prescription which has been adopted by nearly all systems of modern law.

2. "Ethics are the science which is concerned with the rules for which 'external legislation is impossible.'" Discuss this definition. How does Bentham draw the line between Ethics and Legislation? Compare his views with those of Austin.

3. Describe the history of the forms required at different times for the execution of a valid Roman will.

4. Enumerate the various enactments in the Roman law by which restrictions were placed upon the freedom of testamentary disposition, and explain their policy.

5. Explain accurately the position of women with regard to the contract of their property under the older Roman law, and note the changes by which it was ameliorated.

6. Explain briefly the following:—*res perit domino*; *nemo potest exuere patriam*; *fictiones*; *reciprocity*; *free ship free goods*; *no law can be unjust*; *private international law*; *innocent passage*.

7. State and discuss briefly the main principles of the law applicable to foreign judgments in British India.

8. Explain and criticise Austin's conception of absolute ownership. How far does it correspond with the Roman '*dominium*' and the Indian '*Iakhi-raj*'?

9. State briefly some of the questions likely to arise, affecting India, in the event of (a) war between England and France (b) war between France and Portugal.

10. Arrange in a legal system the following topics:—the law of inheritance; the law of obligations; the law of ownership; family law. Criticise the order in which these subjects are treated in the Institutes of Justinian.

---

### HINDU LAW.

*Examiner*—MR. ROBERT ALLEN, LL.D.

1. Discuss the rights of the holder of an Impartible Estate under the Mitakshara Law?

2. Trace the origin and growth of the Testamentary power in Bengal?

3. Define "*Stridhanum*," and explain the nature and devolution of "*Satka*," "*Yantaka*" and "*Ayantaka*," "*Stridhanum*" according to the Bengal and Mitakshara schools of law?



4. What are the rights of Bengal Hindus as to self-acquired property? Are they subject to any restrictions? Trace their origin and growth?

5. In what respects does the Mitakshara differ from the Bengal School of Law? Trace the source of the difference?

6. Explain the law as to Religious and Charitable Endowments. How may they be created? What are the essentials? and state the founder's rights?

7. Explain the law as to adoption. Are any, and if so what, ceremonies necessary for the validity of an adoption? How and where has the doctrine of "Factum Valet" been applied to adoption cases?

8. Discuss the Mitakshara and Bengal schools of law as to the Partition of Property?

9. Explain the principles and order of succession in the case of Males and Females according to the Mitakshara and Bengal schools of law. Who are excluded from inheritance and upon what principle does such exclusion rest?

10. Discuss the sources of Hindu law?

## MAHOMEDAN LAW.

*Examiner*—MR. ARTHUR CASPERSZ, B.A.

1. Discuss shortly the main issues of law and fact arising in the following case:—X, a Mahomedan, died in 1841, and his eldest son A possessed himself of all his property by virtue of a deed of gift and a will both made in 1839. In 1852, B, the widow of a younger son, as guardian of C, her infant daughter, sued A to set aside both deed and will, but withdrew from the suit on terms of a compromise filed therein. In 1860, C and her husband, D sued A to set aside the compromise, and to recover the property comprised in the former suit. The deed of gift purported to dispose of one-third of the property in favour of A. The will declared A to be the executor and representative of X and disposed of the remaining two-thirds as follows:—"I divide the remaining two-thirds into three portions; one-third to be laid out as the executor may think proper for the testator's welfare, the surplus to be appropriated by himself; from the other two-thirds he shall keep every one contented and satisfied."

2. "A gift of an undivided share in a subject capable of division is not good, because it would lead to confusion." Discuss concisely the above doctrine and its exceptions with reference to the authorities.

3. State your construction of the following passage, and examine the doctrines involved:—"I have willingly and voluntarily made a gift of Mouzah S appertaining to Pergunnah A, and owned by me without the partnership of any other person, for all the expenses of my brother's wife, and put her in possession. I do declare and record that the aforesaid brother's wife may manage the said villages for herself and apply the income to meet her necessary expenses and to pay the Government revenue."

4. State concisely the sources of Mahomedan law. What, in your opinion, is the effect of judge-made law upon the older authorities? Illustrate your views from any particular branch of the Mahomedan law.

5. How far is the principle of *legitimatio per subsequens matrimonium* applicable in the Mahomedan law?

6. K, a Mahomedan lady, having an absolute interest in certain property, creates a trust for specific purposes, e.g., the performance of religions and

other duties, and appoints A, her grandson the trustee. After the due performance of the trust a surplus of income remaining in the hands of A, for his own benefit. B obtains a decree against A personally, and attaches the whole property. What portion (if any) of the property can be sold in execution? Give reasons for your answer.

7. Explain the following terms:—*aul*; *tawafak*; *al-kafât*; *khulâ*; *hazanât*; *khyâr-ul-bulgh*; *Mahr-i-nasl*.

8. Note the principal points of difference between the Sunni and the Shia schools of law on the subject of the devolution of property, and the main points upon which they are in accord.

## THE LAW OF MORTGAGE AND THE LAW RELATING TO THE PURCHASE AND SALE OF IMMOVABLE PROPERTY, INCLUDING SALES FOR ARREARS OF GOVERNMENT REVENUE, AND THE LAW RELATING TO LAND TENURES IN BENGAL.

*Examiner*—MR. ROBERT ALLYN, LL.D.

### MORTGAGE AND SALES AND PURCHASES.

1. Discuss the law as to conditions making the interest determinable on Insolvency or attempted alienation.

2. A transfers property of which he is owner to B in trust for A, and his intended wife successively for their lives, and after the death of the survivor for the eldest son of the intended marriage for life, and after his death for A's second son. Discuss the different interests created and the law on the subject.

3. State the rights and liabilities of mortgagor and mortgagee, and the implied contracts by the mortgagor in the absence of a contract to the contrary and for whose benefit they ensue? Who may sue for Redemption of a mortgage?

4. Discuss the law of fraudulent Transfer—

(a) In fraud of Purchasers.

(b) In fraud of Creditors.

5. Define "Sale?" How is a Sale made? State the rights and liabilities of Buyer and Seller? Distinguish between the relations of Vendor and Purchaser under the contract and before conveyance, and the relations of the same persons after conveyance.

6. Against whom and in whose favor may burdens of obligation imposing restrictions on the use of land be enforced. Explain and illustrate the law on the subject?

7. Discuss the doctrine of "*lis pendens*" and the principles upon which it rests?

### LAW RELATING TO REVENUE AND LAND TENURES.

8. Give a short history of the Administration of the Land Revenue in Bengal? Show how the Revenue is secured, and discuss the legal position of a Purchaser at a sale for Arrears of Government Revenue?

9. Discuss the principle of a Permanent Settlement on the bases of the value of a fixed quantity of produce?

10. Explain briefly the Chief Tenures under which land is held in Bengal and give an account of their history and origin?

11. Trace the rise of the Power and the acquisition of Territorial Sovereignty by the British in Bengal?

## THE LAW OF CONTRACTS, TORTS, AND NEGOTIABLE INSTRUMENTS.

*Examiner*—MR. ROBERT ALLEN, LL.D.

### CONTRACTS.

1. Discuss the law of contracts as to the validity of agreements in Restraint of Trade, the alleged rule as to the limits of time and space, and state whether the question of the reasonableness of the restriction contracted for, in any particular case, is a question of fact or of law?

2. Discuss the law of Impossible Agreements. Would the courts in your opinion enforce a contract for the sale of a cargo previously lost?

3. State the law as to the right of rescission and the cancellation of Instruments?

4. Discuss the law of responsibility for latent defects and the buyers' rights on breach of warranty, in respect of goods not ascertained?

### TORTS.

5. Explain and illustrate the law as to contributory negligence?

6. Discuss the law regarding "Nuisances" and the remedies afforded to sufferers?

7. Explain the law and its remedies in cases of "Malicious Prosecution" and "Abuse of Process" "Slander of Title" and "Deceit"?

8. The Captain of a Tug Steamer demands an exorbitant price for towing a Troop ship from the Sandheads to Calcutta. Failing to agree with him, and thinking the demand extortionate, the Marine Superintendent issues an order to Officers of the Government Pilot Service, that the Tug is not to be allowed for the future to take in tow any vessel in their charge. Owners of the Tug suffer considerable loss in consequence.

Have the owners of the Tug any cause of action against the Marine Superintendent?

Discuss the case put and the law on the subject?

### NEGOTIABLE INSTRUMENTS.

9. Where a person signs a Bill otherwise than as Drawer or Acceptor, does he incur any (and if so what) liability to a holder in due course? Explain and illustrate your answer?

10. What is the measure of damages against parties to a dishonoured Bill, and discuss the rights and powers of the holder of a Bill?

11. State the Rules as to notice of dishonour, and by whom to be given and for whose benefit notice issues?

## SUCCESSION, LIMITATION AND PRESCRIPTION, TRUSTS.

*Examiner*—Mr. ARTHUR CASPERSZ, B.A.

1. Discuss the doctrines involved in the following cases:—

(a) A, being possessed of a lease of a market bequeathed it to B in trust for an infant. B, before the expiration of the term, applied to the lessor for a renewal for the benefit of the infant. The lessor refused to grant such a renewal, whereupon B got a lease made to himself.

(b) A bequeathes an estate to B in case B's elder brother (who is married and has children) shall leave no issue living at his death. A also bequeathes to C a jewel which belongs to B.

2. State and illustrate the rule laid down by Lord Eldon in *Howe v. Earl of Dartmouth*.

3. Discuss the position of a purchaser from a Hindu Executor before the Hindu Will's Act.

4. Examine, with reference to decided cases, the following dictum:—  
"Where there is a gift to a class, and some persons constituting such class cannot take in consequence of the remoteness of the gift, or otherwise, the whole bequest must fail."

5. State your opinion concisely on the following case:—"A wrote a letter to one of two trustees of his first marriage, stating that he was desirous of making a settlement of six policies of insurance on the children of that marriage, and undertaking to make to the trustee, or to another trustee to be named by him (the settler) on assignment by way of settlement of the policies, and until the settlement was executed, he was to be bound by the agreement as if the settlement were actually executed, and afterwards he sent to the trustee another letter enclosing a copy of the former letter and three of the policies (the other three being in the possession of a mortgagee) and stating that "the enclosed is the formal letter of assignment previous to a deed, and as binding." No notice of the letters was ever given to the insurance office; no formal settlement was executed, and no second trustee was named."

6. Where the object of a benami transaction has been avowedly to defraud creditors, and the illegal object has been effected, can the real owner (a) sue the benamidar and recover the property (b) set up the defence of his own fraud in an action by the benamidar?

Give reasons and authorities for your answer.

7. Summarize the rules of interpretation applicable for construing the Indian Limitation Act.

8. Discuss the doctrines of (a) implied reservation (b) coming to a nuisance.

9. Consider the following cases and state your opinion briefly—

(a). A the tenant for life purported to devise the estate to B for life, with remainder to C. The reversionary heir did not interfere, and B held possession for 20 years, and then conveyed the premises absolutely to D. The assignee of C sued D in ejectment. D pleads limitation.

(b). A, who owes B a sum of money, writes to B in the following terms:—"If I have to pay your claim the sooner it is done the better, though it would go against all my ideas of justice and right"—

(c). In a suit for partition between A on the one hand and A's father and brother on the other hand, it was determined (erroneously) that A was not entitled to sue until after his father's death. A, many years after, sues his brother to recover the property. The latter pleads limitation.

## Second L. M. S. Re-Examination.

1895.

### MEDICINE.

*Examiner*—SURGEON-MAJOR J. B. GIBBONS.

1. What is Angin Pectoris? Give its symptoms, pathology, and treatment.
2. Describe a case of Acute Pleurisy; the signs, symptoms, and treatment of each stage.
3. What are the causes of pyloric obstruction; describe its effects, symptoms, and treatment.
4. Describe a case of confluent small-pox in a person who had never been vaccinated or in any manner protected. How would you treat it; mention the complications and sequelae.

Questions of equal value—125 marks for each.

paper	500
oral	200
clinical	300
	<hr/> 1,000

### SURGERY.

*Examiner*—SURGEON-MAJOR, R. HAVELOCK CHARLES, M.D.,  
PH. CH., F.R.C.S.I.

Full Marks 500.

1. What is meant by Empyema? Give its causes, diagnosis, prognosis 100 and treatment.
2. Mention the various tumours met with in the female breast. Give 100 the points to which your attention would be directed in forming a diagnosis between a benign and a malignant growth.
3. Give the causes, pathology, symptoms and differential diagnosis 100 of Tubercular Spondylitis. In case of abscess forming, mention where it may be found to "point" according to the region of the spine affected.
4. Give the clinical history of a case of pyaemia and thrombosis of 100 the lateral sinuses. How would you treat such a case?
5. Discuss partial dislocation of the lens. Give the necessary treat- 100 ment. What complications may follow on such an injury?

## MIDWIFERY.

*Examiner*—BABU DAYALCHANDRA SOM, M.B.

1. How are you to proceed to find out the probable date of delivery in a case of pregnancy and mention the errors to be guarded against in making your calculations.
2. Shortly describe the causes, pathology and treatment of puerperal eclampsia including obstetric management.
3. Symptoms and treatment of Placenta Prævia.
4. Mention the circumstances which would justify induction of Premature Labor and describe the best means of accomplishing it.

## PATHOLOGY.

*Examiner*—BRIGADE-SURGEON LIEUT.-COL. D.D. CUNNINGHAM, M.B.  
F.R.S., C.I.E.*The figures in the margin indicate full marks.*

1. What are the meanings of the following terms :—
  - (a) Oligæmia.
  - (b) Ischæmia.
  - (c) Oœdema.
  - (d) Diapedesis.
  - (e) Simple Hypertrophy.
  - (f) Hyperplasia.
  - (g) Metaplasia? 100
2. Describe the formation of blood-vessels in the course of the development of new masses of tissue. 100
3. What are the principal varieties of Inflammation? 100
4. What are "carrier-cells" and what is their function? 100
5. How do Alveolar Sarcomata originate? 100

## HYGIENE.

*Examiner*—DR. W. J. SIMPSON.*Each question has the same mark value.*

1. What is the composition of milk. What are the changes undergone by milk, exposed to air. What are its most common adulterants and what precautions are necessary to prevent milk causing ill health or disease.
2. Classify disinfectants. Mention four, and the strength necessary for their effectual use. Describe their action and detail the exact procedure adopted on using them.
3. What are the precautions to be taken in the case of an outbreak of small pox.
4. What are the principal methods of removing and disposing of sewage.

## M. A. Examination.

1895.

## DRAMA.

## ENGLISH FIRST PAPER.

*Paper set by*—MR. CHARLES H. TAWNEY, M.A., C.I.E.*Examiner*—MR. J. MANN, M.A.,*The figures in the margin indicate full marks.*

1. Show how we can fix approximately the date of the composition of 6  
(1) *King Lear*; (2) *Cymbeline*.
2. From what source may Shakespeare have taken the plot of *Much* 4  
*Ado about Nothing*?
3. Illustrate the following passages by quotations from Shakespeare:—
  - (a) Ha, boys, hoigh for the *reavers*! 2
  - (b) Phœbus, when 2  
He broke his *whipstock*, and exclaimed against  
The horses of the sun.
  - (c) And gallops to the tune of "*Light o' love*." 2

How does Shakespeare express the sentiment contained in the following lines:—

Yet what man 2

Thirds his own worth (the case is each of ours)  
When that his action's dregg'd with mind assured  
T'is bad he goes about?
4. Give an outline of the plot of *Cymbeline*. 8
5. Correct the following passages in the First Folio of Shakespeare:—
  - (a) The naturall bravery of your Isle, which stands 2  
As Neptune's Parko, ribb'd and paled in  
With Oakes unskuleable, and roaring Waters.
  - (b) O what a deale of scorne, lookes beautifull? 2  
In the contempt and anger of his lip,  
A murtherous guilt shewes not it selfe more soone  
Than love that would seeme hid.
  - (c) Framme your selfe 2  
To orderly solicity, and be friended  
With aptnesse of the season.
  - (d) Oh this life, 2  
Is Nobler, then attending for a checke  
Richer, then doing nothing for a Babe.
6. Compare the character of Regan with that of Goneril. 8  
Give an estimate of the character of Cordelia.

## 7. Explain the allusions in the following passages:—

- (a) Where like Arion on the dolphin's back 2  
I saw him hold acquaintance with the waves  
As long as I could see.
- (b) Why should I not, had I the heart to do it, 2  
Like to the Egyptian thief at point of death,  
Kill what I love ?

## 8. Write explanatory notes on the following passages:—

- (a) Being entertained for a perfumer, as I was smoking a musty 4  
room, comes me the prince and Claudio, hand in hand, in sad conference :  
I whipt me behind the arras.
- (b) I' faith, I thank him ; he hath bid me to a calf's head and a 4  
capon ; the which if I do not carve most curiously, say my knife's  
naught. Shall I not find a woodcock too ?
- (c) Dismount thy tack, be yare in thy preparation. 3
- (d) Will it be ever thus ? Ungracious wretch, 3  
Fit for the mountains and the barbarous caves  
Where manners no'er were preach'd ! Out of my sight !  
Be not offended, dear Cesario.  
Rudesby, be gone !
- (e) The country gives me proof and precedent 5  
Of Bedlam beggars, who with roaring voices,  
Strike in their numb'd and mortified bare arms  
Pins, wooden pricks, nails, sprigs of rosemary ;  
And with this horrible object, from low farms,  
Poor pelting villages, sheep-cotes, and mills,  
Sometime with lunatic bans, sometime with prayers  
Enforce their charity.
- (f) When we are born, we cry that we are come 4  
To this great stage of fools : this' a good block ;  
It were a delicate stratagem to shoe  
A troop of horse with felt : I'll put it in proof.
- (g) And my poor fool is hang'd ! No, no, no life ! 3  
Why should a dog, a horse, a rat have life,  
And thou no breath at all ? 4
- (h) The gates of monarchs  
Are arched so high that giants may jet through  
And keep their impious turbans on.
- (i) Those that would die or ere resist are grown 3  
The mortal bugs o' the field.
- (j) Arcite shall have a fortune, 4  
If he dare make himself a worthy lover,  
Yet in the field to strike a battle for her.
- (k) Gerrold. We have, 5  
As learned writers utter, wash'd a tile ;  
We have been *fatuus*, and labour'd vainly.  
2 *Countryman*. This is that scornful piece, that scurvy hilding,  
That gave her promise faithfully she would be here,  
Cicely, the sempster's daughter.
- (l) You valiant and strong-hearted enemies, 3  
You royal germano foes, that this day come  
To blow that nearness out that flames between ye.
- (m) He that lacks time to mourn lacks time to mend. 3  
Eternity mourns that.
- (n) Come, 3  
Come, courtier, from thy house—come from thy case,  
Thou smooth and shining dangler by the side



Of them that put thee to a deadly use :  
Thou art dismiss'd.

- (o) With bold words  
I magnify my strength—perhaps may dim  
Their fire-new courage, their advance delay,  
And raise the spirits of my friends.

3

## POETRY.

### ENGLISH SECOND PAPER.

*Paper set by*—MR. CHARLES H. TAWNEY, M.A., C.I.E.

*Examiner*—MR. H. M. PERCIVAL, M.A.

*The figures in the margin indicate full marks.*

#### 1. Turn into modern English prose :—

7

- (a) Wel conde he in eschaunge sheeldes selle.  
This worthy man ful wel his wit bisette ;  
Ther wiste no wight that he was in dette,  
So estatly was he of his governaunce,  
With his bargaynes, and with his chevisaunce,  
For sotho he was a worthy man with-alle,  
But sooth to seyn, I noot how men him calle.
- (b) The god of love, a! *benedicite*,  
How mighty and how greet a lord is he!  
Ayeins his might ther gayneth none obstacles,  
He may be cleped a god for his miracles;  
For he can maken at his owne gyse  
Of everich herte, as that him list devyse.  
Lo heer, this Arcite and this Palamoun,  
That quitly weren out of my prison;  
And mighte han lived in Thebes roially,  
And witen I am hir mortal enemy  
And that hir deth lyth in my might also,  
And yet hath love, maugree hir eyen two,  
Y-brought them hider bothe for to dye!  
Now loketh is nat that an heigh folye?  
Who may nat ben a fool, if that he love?  
Bihold, for Goddes sake that sit above,  
Se how they blede! be they noght wel arrayed?

17

#### 2. Illustrate, by quotations from Chaucer, the following passages in the Two Noble Kinsmen :—

4

- (a) Ho's gray-ey'd  
Which yields compassion when he conquers.
- (b) Men of great quality, as may be judged  
By their appointment; some of Thebes have told us  
They are sister's children, nephews to the king.

#### 3. Show the grammatical importance of the final *-e* in Chaucer. Give an instance of the use of *That he* in the sense of *who*.

6

#### 4. What conclusions do you draw from the Prologue and Knight's Tale with reference to the influence of astrology upon the minds of Chaucer's contemporaries?

6

5. Comment on the following passages with special reference to the 14 italicised words.

- (a) Reason the *card*, but passion is the gale,
- (b) Th' *enormous* faith of many made for one.
- (c) Why Jove's *satellites* are less than Jove.
- (d) Alas! how simple to these *cares* compared  
Was that *crude* apple that *diverted* Eve!
- (e) Live on tough roots and *stubs* to thirst *inured*.
- (f) Joyless *triumphs* of his hoped success.
- (g) Who on their plumed *vans* received him soft.
- (h) To *doom* obsequies as was tho the gyse.
- (i) Thorough-girt with many a grievous bloody wound.
- (j) *Resoundeth* of his youngling and *clamour*.

6 Explain the allusions in the following passages:—

6

- (a) Is yellow dirt the passion of thy life;  
Look but on Gripsus, or on Gripsus' wife.
- (b) And which more blest, who chain'd his country, say,  
Or he whose virtue sigh'd to lose a day.
- (c) Or turns young Ammon loose to scourge mankind.
- (d) If young African for fame  
His wasted country freed from Punic rage.
- (e) But what have been thy answers? what but dark  
Ambiguous, and with double sense deluding,  
Which they who asked have seldom understood,  
And not well understood as good not known?
- (f) The Minotaur which that he slough in Crete.

7. Point out the errors in the following passages:—

6

- (a) In lazy apathy let Stoics boast  
Their virtue fix'd; 'tis fixed as in a frost.
- (b) Like good Aurelius let him reign, or bleed  
Like Socrates, that man is great indeed.
- (c) And that prophet bold  
Native of Thebez, wandering here, was fed  
Twice by a voice inviting him to eat.

8. Characterise the versification of Pope as exemplified in the Essay 4  
on Man.

9. Do you consider that *Paradise Regained* is necessary as a sequel 4  
to *Paradise Lost*?

10. Give the substance of the answer made by Jesus to the "philo- 4  
sophic temptation" in Book IV. of *Paradise Regained*. Criticise the  
views that Milton puts forward in this passage.

11. Write explanatory notes on the following passages:— 18

- (a) An housholdere, and that a greet, was he;  
Seynt Julian he was in his contrée.  
His breed, his ale, was alwey after oon;  
A better envyned man was never noon.
- (b) If that he faught, and hadde the hyer hond,  
By water he sente hem hoom to every lond.
- (c) "Sire knight" quod he, "my maister and my lord,"  
Now draweth cut, for that is myn acord.
- (d) And, er that Arcite may taken keep,  
He pighte him on the pomel of his heed,  
That in the place he lay as he were deed,  
His brest to-brosten with his sadel-bcwe.
- (e) Ther were also, of Martes divisioun  
The barbour, and the bocher, and the smith,  
That forgeth sharpe swerdes on his stith.

- (f) He saw them, in their forms of battle ranged  
How quick they wheeled, and flying behind them shot  
Sharp sleet of arrowy showers against the face  
Of their pursuers, and overcame by flight.
- (g) There he shall first lay down the rudiments  
Of his great warfare, ere I send him forth  
To conquer Sin and Death, the two grand foes.
- (h) Then swell with pride and must be titled Gods,  
Great Benefactors of mankind, Deliverers,  
Worshipped with temple priest and sacrifice.
- (i) Oh sons of earth ! attempt ye still to rise  
By mountains piled on mountains to the skies ?  
Heav'n still with laughter the vain toil surveys,  
And buries madmen in the heaps they raise.

12 Quote any two passages in the Essay on Man that have become 4  
proverbial.

## PROSE.

### ENGLISH THIRD PAPER.

*Paper set by*—MR. CHARLES H. TAWNEY, M.A., C.I.E.

*Examiner*—REV. DR. K. S. MACDONALD, M.A.

*The figures in the margin indicate full marks.*

1. Write explanatory notes on the following passages :—

- (a). No onvious Juno sat cros-leg'd over the nativity of any mans 4  
intellectual offspring.
- (b) I name not him for posterities sake, whom Harry the 8 nam'd in 4  
merriment his Vicar of hell.
- (c) He had bin else a meer artificial Adam, such an Adam as he is in 4  
the motions.
- (d) This order therefore may prove a nursing mothe, to sects, but 4  
I shall easily show how it will be a step-dame to Truth ; and first by  
disinabling us to the maintenance of what is known already.
- (e) Methinks I see her as an Eagle maing her mighty youth, and 4  
kindling her undazl'd eyes at the full mid-day beam, purging and unscal-  
ing her long abused sight at the fountain it self of heav'nly radiance.
- (f) For this *authentic* Spanish policy of licencing books, if I have said 4  
ought, will prove the most unlicenc'd book itself within a short while.
- (g) While with rich flames and hired tears they solemnized their 4  
obsequies.
- (h) Dante's characters are to be found in skulls, as well as faces. 4
- (i) Circles and right lines limit and close all bodies, and the mortal 4  
right-lined circle must conclude and shut up all.
- (j) Mummy is become merchandise, Mizraim cures wounds, and Pha- 4  
rack is sold for balsams.
- (k) Meanwhile Epicurus lies deep in Dante's hell, wherein we meet 4  
with tombs enclosing souls which denied their immortalities.
- (l) It was now nearly a year since Miss Jackson's departure, and, to 4  
a fine ear, the howl of the wolf was audibly approaching.
- (m) The parson had given the squire a lick with the rough side of his 4  
tongue.
- (n) And what styptic for a bleeding heart can equal copious squares 4  
of crochet, which are aseful for slipping down the moment you touch  
them.

- (o) Do they really think those little thin legs can do anything in such a slashing sweepstakes as is coming off in these next forty years? 4
- (p) When I gave the last wrench, each of them seemed to shriek like a mandrake, as it broke its hold and came away. 4
2. Give in your own words or in those of Carlyle his estimate of the Arab character. 4
3. Why does Carlyle disagree with those critics who prefer the Inferno to the two other parts of the Divina Commedia? 4
4. Expand the following:—"The Eighteenth was a sceptical century." 4
5. What practical conclusion does Mill draw from the fact that the Emperor Marcus Aurelius persecuted Christianity? 4
6. Why does Mill consider it important to give the freest scope possible to originality? 4
7. How does Mill justify the taxation of stimulants? 3
8. Examine the dictum, "The so-called poets of the eighteenth century were simply men of letters." 3
9. "What is literature?" How does Morley answer this question? 4
- What do you conceive to be the end of education on its literary side? 4
10. Give the substance of the Autocrat's remarks, (1) on the advantages of exercise; (2) on the two kinds of poets; (3) on the influence of the sense of smell. 6

## GENERAL PAPER ON LITERATURE.—TAINÉ, DOWDEN.

## ENGLISH FOURTH PAPER.

*Paper set by*—MR. CHARLES H. TAWNEY, M.A., C.I.E.

*Examiner*—REV. DR. K. S. MACDONALD, M.A.

*The figures in the margin indicate full marks.*

1. Give some account of the Vision of Piers Plowman. 6
2. Write a short essay on Euphuism. 10
3. In what sense does the appearance of Cowper as a poet open an era in our literature? 8
4. Give an estimate of Tennyson's genius, and a detailed account of one of his poems. 10
5. Give an outline of the story of one of Walter Scott's novels. Mention the principal works of George Eliot. 8
6. What does Taine consider to be the merits and defects of Ben Jonson as a dramatist? 6
7. Compare Burton (the author of the Anatomy of Melancholy) with Sir Thomas Browne. 8
8. Taine says of Milton, "Placed, as it happened, between two ages, he participates of their two characters, as a stream which, flowing between two different soils, is tinged by their two hues." In what sense do you understand this remark? 8
9. Give Taine's estimate of Pope as a poet. How far do you agree with it? 8
10. What do you consider to be the weak point of Carlyle as a critic? 6
11. How far does Mr. Dowden agree with Taine's estimate of Shakespeare's character? 6

12. What is the significance of the secondary plot of the tragedy of King Lear? Analyse the character of Kent. 10

13. What characteristics does Mr. Dowden consider to be common to Cymbeline, The Winter's Tale, and the Tempest? 6

## ANGLO-SAXON AND COMPARATIVE GRAMMAR.

### ENGLISH FIFTH PAPER.

*Paper set by*—MR. CHARLES H. TAWNEY, M.A., C.I.E.

*Examiner*—MR. H. M. PERCIVAL, M.A.

*The figures in the margin indicate full marks.*

1. (a.) Translate into Modern English:—

20

Hcofona rice is gelic pām hūredes caldre, þe on ærnermergon ūt ēode āhyran wyrhtan on his wīngcard. Gewordenre geowid-rædonne pām wyrhtum, hē sealde ælcum āune penīg wip his dægges weorce, and āsende hie on his wīngcard. And pā hē ūt ēode ymbe undern-tid he geseah ōpre on stræte idle standan. Pā cwæp hē: “Gā gē on minne wīngcard, and i c selle ēow pæt riht biþ.” And hie pā ferdon. Ett hē ūt ēode ymbe pā siextan and nigopan tid, and dyde pām swā golice. Pā ymbe pā ondryftan tid he ūt ēode, and funde ōpre standende, and pā sægde hē: “Hwý stande gē hēr calne dæg idle?” Pā cwædon hie: “For pām þe us nān mann ne hyrde.”

Pā cwæp hē: “And gā gē on minne wīngcard.”

(b.) Parse the underlined words. Give the derivation of the following English words:—ash, choose, fee, lord, month, world. Decline fōl, and ēage. Give the present singular of lufian. 16

2. “’Tis in grain, sir; ’twill endure wind and weather.” Write a note on the above passage, showing the full meaning of the word “grain.” 8

3. Why is the English scientific nomenclature preferable to that current in Germany? 6

4. Give instances of alliteration in English property. 6

5. What was the original meaning of the suffix—ster? Give the feminines in modern English of fox, sultān, margrave, foal, hero, and ruff. 6

Comment on the use of the word “witch” in the following passage:—

“such a holy witch

“That he enchants societies into him.”

6. What three distinct roots are contained in the conjugation of the modern English verb “be”? Give the derivation of “uncouth.” What is the original meaning of “shall”? 6

7. Give some of the characteristics of the Southern dialect of English. Illustrate your answer from King Lear. 6

8. What services were rendered to the Science of Language (1) by Sir William Jones, (2) by Bopp? 4

9. Define “inflectional” as applied to language. Account for the analytic tendency in many inflectional forms of speech. How has Dialectic Regeneration operated in the case of the English language? 6

10. Divide the Aryan or Indo-Germanic languages into groups, showing the position of English. 6

11. Give a picture of the primitive Aryan community, based on the records contained in the “archives of speech.” 10

## ESSAY.

## ENGLISH SIXTH PAPER.

*Paper set by*—MR. CHARLES H. TAWNEY, M.A., C.I.E.

*Examiner*—MR. J. MANN, M.A.

Write an essay on any one of the following subjects:—

1. The influence of democracy on modern English literature.
2. "Every national literature, which has developed itself naturally, has had periods of gnomic poetry."
3. Compare English with Indian fiction.

## SANSKRIT I.

*Examiner*—BABU KRISHNAKAMAL BHATTACHARYA, B.A.

*The figures in the margin indicate full marks.*

1. अथवा न प्रत्यादिशामि । यत् प्राट्षेणैव चित्रैः संप्रति महाराजोपचारः क्रियते । कथमिति

विद्युत्तेखा कनकचरित्रैर्वितानं ममाब्दो

व्याधूयन्ते निचुलतर्भिमञ्जरीचामराणि ।

धर्मच्छेदात् पटुतरगिरो वन्दिनो नीलकण्ठा

धारुसारोपनयनपरा नैगमाश्चाम्बुवाहाः ॥

Fully explain the above in Sanskrit, dwelling particularly on the derivation of the words प्राट्षेण, चित्र, चन्द्र, वन्दिन् and नैगम. What is the other alternative implied by the word अथवा occurring in the beginning of the passage? 8

2. Translate into English :—

ह्री ह्री भो भो । दिट्टिआ चिरस्स कालस्स उव्वसीसहाओ तत्थभवं राआ  
चन्दणवणप्पमुहेत्तुं पदेसेत्तुं विहरिअ पडिणित्तो णअरं । दाणिं सकज्जाणु-  
सासणे पइदिमण्डलं अणुरज्जअन्तो रज्जं करेदि । सन्ताण्णं वज्जिअ ण किम्पि  
से सोअणीअं । अज्ज दिविविसेसोत्ति भअवदीणं गङ्गाजमुणाणं सल्लोत्तुं  
देइए सअ किदाहिसेओ संपदं उअआरिअं पविट्ठो । ता जाव अलंकारीअ-  
माणस्स अङ्गानुलेवणमज्जभाई भाट्ठओ होमि । 8

3. Reproduce in your own words and in a concise form the description of **चलका** as given in the Meghadūta. The answer to be in Sanskrit. 9

4. तस्माद्भस्मेरनुकनखलं शैलराजावतीर्णं  
जक्रोः कन्यां सगरतनयस्वर्गसोपानपङ्क्तिम् ।  
गौरीवल्लभुकुटिरचनां या विदुस्तेव फनैः  
शम्भोः केशप्रहणमकरोद्दिन्दुलघ्नोर्मिदृशा ॥

Write an annotation upon the above, explaining the allusions and the 9  
उत्पत्ति in the second half.

5. आनन्दाय च विस्मयाय च मया दृष्टोऽसि दुःखाय वा  
वैदृष्यं तु कुतोऽयं संप्रति मम तद्दर्शने चक्षुषः ।  
त्वत्साङ्गत्वसुखस्य नास्मि विषयस्तत् किं दृष्टा व्याहृतैः  
अस्मिन् विश्रुतजामदग्न्यदमने पापौ धनुर्दम्भताम् ॥

Annotate the above in Sanskrit and explain the reason of the mingled 8  
feeling spoken of in the 1st line. Who is the speaker here, and to whom  
is it spoken? Derive वैदृष्यं and साङ्गत्व. What is the ordinary meaning  
of the root दृश् and what here?

6. What departure from Vālmīki's story has Bhavabhūti adopted in 8  
the above, and what justification is there for it? Name other similar  
departures from the original story in the drama of the Viracharita.

7. To which sub-division of the rūpakas as a general class does the 8  
अष्टकटिक belong? Name the characteristics or features which dis-  
tinguish the said sub-division from others.

8. Are there any reasons for holding that the अष्टकटिक is the oldest 8  
of the Sanskrit dramas now extant? If so, what are they?

9. Why is the drama Mudrarākshasa so called? Clearly explain the 9  
connection of the incident of the सुद्धा with the ultimate object, to the  
accomplishment of which the policy of चाणक्य is directed. What was  
that object?

10. Translate into English:—

85

भगवति क्लेशभौरक्तजः सुखासङ्गलुब्धो लोकः स्नेहसदृशं कर्मानुष्ठान-  
मशक्तो निष्फलेनायुपातमात्रेण स्नेहसुपदर्शयन् रोदिति । तया तु कर्माण्येव  
सर्वमाचरन्त्या किमिव न प्रेमोचितमावेष्टितम् येन रोदिति । तदर्थमाजन्तः  
प्रभृति स्तुतयश्चिन्तयन्त्यः प्रेयान्प्रसस्तुत इव परित्यक्तो बान्धवजन्तः । सङ्गि-  
हिता अपि दृष्टवत्तयावधौरिता विषयाः । विमुक्तान्यतिशयितमुनासीत्-  
सख्यौ न्यैष्वर्थ्यसुखानि । दृष्टालिनीवातितनीयस्यपि नितरां तनिमानमनुचितैः  
सङ्गैरेवपीता तनुः ।

## SANSKRIT II.

Examiner—BABU NILMANI MUKERJEE, M.A.

The figures in the margin indicate full marks.

1. What is सङ्केत and what is उपाधि? Can you explain the connection between them? 4

2. (a) लक्षणा तेन षड्विधाः— Illustrate this with examples. 3

(b) लतामूले लीनो हरिणपरिहीणो हिमकरः  
स्फुरत्ताराकारा गलति जलधारा कुवलययात् ।  
धनौते बन्धूकं तिलकुसुमजन्माहि पवमः  
मच्छिद्वीरे पुण्यं परिणमति कस्यापि क्षतिनः ॥

In the above stanza हिमकर stands for the face of the fair one, कुवलय for her eye, &c., &c. Is it here लक्षणा, or अतिशयोक्ति or both? Give your reasons.

3. (a) In explaining the stanza “शब्दप्रमायवेद्योऽर्थोऽयनक्त्यर्थान्तरं यतः ।  
अर्थस्य व्यञ्जकत्वे तत् शब्दस्य सहकारिता” ॥, Manmata says “शब्देति नहि  
प्रमाणान्तरवेद्योऽर्थोऽव्यञ्जकः .” Explain the above with examples.

(b) Explain and illustrate “पदैकदेशरचनावर्णेष्वपि रसादयः” । 4

4. (a) Define and illustrate अप्रयत्नता, निहतार्थता, अतुल्यसंस्कृति and विधेयाविमर्श. 8

(b) What are the ten excellences (गुणाः) that belong to words according to the old school of rhetoricians and how are they to be dispensed with as unnecessary? 10

(c) Distinguish between श्लेष and व्यञ्जना on the one hand, and शब्दश्लेष and अर्थश्लेष on the other. 4

5. Point out and define the figures of speech (अलङ्काराः) that are to be found in the following extracts, stating with your reasons the cases of सङ्कष्टि or सङ्कर as the case may be. 10

(a) सरलथोः सखि सख्यमनाविलं कुटिलथोर्घटनैव न जायते ।  
यदि भवेत् सरले कुटिले तदा न चिरमस्ति धनुःशरयोरिव ॥

(b) पिक विधुस्त्व हन्ति समं तमस्त्वमपि चन्द्रविरोधिकुल्लरवः ।  
इति तथोरन्निशं हि विरोधिता कथमहो समता मम त्वापने ॥

(c) अद्वावप्रविपन्नालां वञ्चने का विद्वग्मता ।  
अङ्गे कुमारमादाय हत्वा किङ्काम प्रौरषम् ॥

(d) गुणाः कुले च शीघ्रं प्रतिभावे सदा तव ।



- (e) यस्याश्चोरश्चिकुरनिकरः कर्णपूरो मयूरः,  
भाषो दासो कविकुलगुरुः कालिदासो विलासः ।  
दर्पो दर्पो हृदयवसतिः पञ्चवाणस्तु वाणः,  
केषां नैषा कथय कविताकामिनौ कौतुकाय ॥

6. Explain the word कर्मप्रवचनीय and mention a few कर्मप्रवचनीयानि 3  
with examples.

7. What case-endings are inserted in the nominative case? Quote 6  
rules and give examples.

8. Mention 6 exceptions to the rule “कर्तृकर्मणोः कृति”, giving ex- 3  
amples.

9. Justify or impugn the following, always quoting rules. 6

- (a) द्रोणो ब्रीहिः । (b) तेन खलु समयेन सिद्धार्थः समायातः ।  
(c) तं शर्वं भज मुक्तये । (d) भरात् प्रावर्त्तत मधुमासः ।  
(e) अपि वागधिपस्य दुर्वचं वचनं तद्विद्धीत विस्मयम् ।  
(f) श्रेयसि केन दृष्यते ।

10. (a) “समासः षड्विधः ।” Discuss this from two different stand- 3  
points.

(b) Shew that Panini uses the expression उपसर्जन in more than 2  
one sense.

(c) In explaining “पारे मध्ये षष्ठ्या वा” Bhattajidikshita says 3  
that there is a महाविकल्प. What is a महाविकल्प? State the effect of  
महाविकल्प in connection with the above.

(d) Form compound words out of the following, always giving 4  
your reasons.

- (a) पूर्व्यं छात्राणाम् । (b) पूर्व्यं ज्ञातः पश्चात् अनुलिप्तः ।  
(c) कुत्सितः सखा । (d) अहस्य राविश्च द्वयोः समाहारः ।  
(e) वाक् च मनश्च । (f) द्वयोरहोः समाहारः । (g) भिक्षाया  
अभावः । (h) अक्ष्णः परम् ।

(c) “परवर्जिष्ठं द्वन्द्वतत्पुरुषयोः” । State exceptions to this rule. 4

(f) Justify the formation of the following under-lined compound 4  
words.

- (क) स विद्वमात्रः किल नागरूपं विहाय । (ख) खड्गारूढः प्रमादवान् ।  
(ग) दिवान्यद्वान्यर्हसि सीदुमर्हन् । (घ) महीशतः पुत्रवतो दृष्टिः ।  
(ङ) भौतभौता जगाम । (च) ज्योत्स्नाप्रयैरज्ञैः । (झ) महेन्द्रदिप-  
दानगन्विः समीरणः । (ट) सूर्य्याचन्द्रमसौ ।

11. What linguistic facts are referred to by the expressions, "phonetic decay," and "dialectic regeneration?"  
Give five examples of phonetic decay. 3
12. Explain the expressions, "breathings," "soft checks," "nasal checks," "hard checks," "aspirated checks," and "trills." Are there any special names in Sanskrit for the classes of letters signified by the above terms? If so, what are they? 6
13. Prove the following proposition by citing examples from Sanskrit or some one of the Sanskrit languages:—*viz.*,  
"The same word takes different forms in the same language." 3

### SANSKRIT III.

*Examiner*—BABU NILMANI MUKERJEE, M.A.

*The figures in the margin indicate full marks.*

1. (a) उद्धववर्द्धनश्चैव मनः सदसदात्मकम् ।  
मनसश्चाप्यदङ्गारमभिमन्तारमौश्वरम् ॥

Explain this, and show that what is stated is not conformable to the doctrines of Sankhya philosophy. 5

- (b) ष्टनाष्टताभ्यां जीवेतु मृतेन प्रमृतेन वा ।  
सत्यामृताख्यया वापि न श्रुत्या कदाचन ॥

Explain the above, setting forth the mode of life a Brahman can have recourse to when unable to earn his livelihood by the legitimate means. 6

2. Shew by ample quotations to what extent Manu sanctions the taking of flesh; and also describe the merit he attaches to abstinence from animal food. 6

3. (a) प्राणायामैर्दंष्ट्रोषान् घारणाभिश्च किल्बिषम् ।  
प्रत्याहारेण संसर्गान् ध्यानेनानौश्वरान् गुणान् ॥  
(b) क्रयविक्रयमाध्वानं भक्तञ्च सपरिव्रजम् ।  
योगक्षेमञ्च सम्प्रेष्य बनिजो दापयेत् करान् ॥

Explain fully the above extracts. 8

4. पञ्चाशद्भाग आदेशो राज्ञा पशुचिरण्ययोः ।  
धान्यानामष्टमभागः षष्ठो द्वादश एव वा ॥

(a) Explain this, assigning reasons for the alternatives contained in the second line. 6

(b) Does Manu insist on any exemption from taxation? If so, on what grounds? 4

(c) Does Manu sanction any system of forced labour, called Bagar in the vernacular? If so, to what extent? 3

5. Shew to what extent Manu regulates the payment of interest. 5

6. (a) भार्या पुत्रश्च दासश्च वय एवाधनाः स्मृताः ।  
यत्ने समाधिगच्छन्ति यस्य ते तस्य तदनम् ॥

Are there any exceptions to the above restriction with regard to भार्या (wife)? 3

- (b) न निष्कृत्यविसर्गाभ्यां भर्तृभार्या विमुच्यते ।  
इवं धर्मं विजानौमः प्राक् प्रजापतिनिर्दिष्टम् ॥
- (c) विधिवत् प्रतिगृह्यापि त्यजेत् कन्यां विगर्हिताम् ।  
अधितां विप्रदुष्टां वा ह्यना चोपपादिताम् ॥

Reconcile line (b) with (c), and show a few cases to which (b) may apply. 4

7. (a) Expound the doctrine of Karma as enunciated in the gita. 6  
(b) Reconcile ज्ञानाग्निः सर्वकर्मणि भस्मसात् कुरुतेऽर्जुन । 8

with नाशुक्तं क्षीयते कर्म कल्पकोटिशतैरपि ।

अवश्यमेव भोक्तव्यं कृतं कर्म शुभाशुभम् ॥

8. (a) व्यायसी चेत् कर्मण्यस्ते मता बुद्धिर्जनाईन ।  
तत् किं कर्मणि घोरे मां नियोजयसि केशव ॥

- (b) अनादित्वाग्निर्गुणत्वात् परमात्मायमवयवः ।  
शरीरस्थोऽपि कौन्तेय न करोति न लिप्यते ॥

Explain fully the above extracts. 8

9. (a) Show at length the extent to which vedantism is reflected in the teachings of the gita. 6

- (b) Point out how far the cardinal tenets of sankhya philosophy are adumbrated, and its phraseology copied in the different parts of that work. 6

(Write your answers in English supporting them with apt quotations and references )

10. (क) एतैर्विमुक्तः कौन्तेय तमोद्वारैस्त्रिभिर्नरः ।

आचरत्यात्मनः श्रेयः ततो यन्ति परां गतिम् ॥

- (ख) अनिष्टमिष्टं मिश्रञ्च विविधं कर्मणः फलम् ।

भवत्यत्यागिनां प्रेत्य न तु सद्ग्रासिनां क्वचित् ॥

- (ग) समोऽहं सर्वभूतेषु न मे द्वेषोऽस्ति न प्रियः ।

ये भजन्ति तु मां भक्त्या मयि ते तेषु चाप्यहम् ॥

- (घ) न मां दुष्कृतिनो मूढा प्रपद्यन्ते नराधमाः ।

माययापहृतज्ञाना आसुरं भावमाश्रिताः ॥

- (ङ) श्रेयो हि ज्ञानमभ्यासात् ज्ञानाद्ध्यानं विशिष्यते ।

ध्यानात् कर्मफलत्यागस्त्यागाच्चान्तिरनन्तरम् ॥

- (च) वैगुण्यविषया वेदा निस्त्रैगुण्यो भवार्जुन ।

निर्द्वन्द्वो नित्यसत्त्वस्थो निर्योगक्षेम आत्मवान् ॥

(क) इन्द्रियाणि पराण्याहुरिन्द्रियेभ्यः परं मनः ।

मनसस्तु परा बुद्धिर्बुद्धेर्धः परतस्तु सः ॥

- (a) What are the three तमोद्वार adverted to in (क). 3  
 (b) Distinguish between अनिष्ट, इष्ट and मिश्र in (ख). 3  
 (c) Explain any apparent conflict that you may find between (ग) 3  
 and (घ).  
 (d) Assign reasons for the gradual excellence, step by step, between 4  
 things stated in (ङ) and (ज).  
 (e) Explain (च) fully. 3

#### SANSKRIT IV.

Examiner—MAHAMAHOPADHYAY CHANDRAKANTA TARKALANKARA.

१ । ऋतावरी दिवो अर्कैर्बोधा रेवती रोदसी चित्रमस्थान् ।

आयतीमग्न उपसं विभाती वामसेषि द्रविणं भिक्षमाणः ॥ १

सोममन्य उपासदत् पातवे चम्बोः सुतं । कर्ममन्य इच्छति ॥ २

युवां नरा पश्यमानास आर्यं प्राचा गन्तः पृथुपर्श्वो ययुः ।

दासा च हवा हतमार्थाणि च सुदासमिन्द्रावरुणावसावतं ॥ ३

त्रिकद्रुकेभिः पतति षडुर्वीरकमिदुबृहत् ।

त्रिष्टुब्गायत्री च्छन्दांसि सर्वा ता यम आहिता ॥ ४

सप्तस्यास्रन् परिधयस्त्रिः सप्त समिधः कृताः ।

देवा यदुयज्ञं तन्वाना अवधन् पुरषं पशुम् ॥ ५

१५ (क) एता ऋधौ व्याख्यायतां । आसु का ऋक् केनोक्ता ?

(ख) द्वितीयमन्त्रे अन्यपदद्वयस्य कावर्थौ ? तृतीयमन्त्रे युवामित्यनेन कयोः परामर्शः को वा सुदाः ? चतुर्थमन्त्रे के त्रिकद्रुकाः का षडुर्वीर्यः ? यम-

१९ आहिता इत्यस्य किं तात्पर्यं ? पञ्चममन्त्रे के परिधयः काः समिधः के देवाः कोऽसौ यज्ञः को वा पशुः ? कस्यायं परिधिर्नाम ?

६ (ग) अर्क-वाम-द्रविण-सुत-नर-दास-शब्दाः कस्मिन् कस्मिन्नर्थे प्रयुक्ताः ? लोके वा कस्मिन् कस्मिन्नर्थे प्रयुज्यन्ते ?

(घ) रेवती । रोदसी । पातवे । नरा । पश्यमानासः । दासा । हवा ।

८ त्रिकद्रुकेभिः । षडुर्वीर्यः । एतानि पदानि वैदिकप्रक्रियास्त्रयोक्तेषूपूर्वकं साधनौयानि ।

- ४ २ । वैतोन्यत्र । कोऽस्यार्थः किमुदाहरणं ? न्यञ्जनेत्युक्तः किं फलं ? कस्मादन्यत्र ?
- ४ ३ । श्रीमतां पठनीयकृद्भेदांशे अद्वैतवादस्य लिङ्गमुपलभ्यते न वा ? उपलभ्यते चेत्, कौटशं तत् ?
- ४ ४ । श्रीमतां पठनीयकृद्भेदांशे किं नाम पापप्रवृत्तिकारणमुपवर्णितं ?
- ५ ५ । वरुणस्य गृहं कौटशं कतिद्वारं किंनिर्मितं च ? तृतीय-चतुर्थं पञ्चमप्रश्नेष्वप्युक्तं स्तोत्रं समर्थनीयं ।
- ६ । उत्तिष्ठत जाग्रत प्राप्य वरान्निबोधत ।
- जुरस्य धारा निशिता दुरत्यया दुर्गं पथस्तत् कवयो वदन्ति ।
- ४ (क) कस्योक्तिरियं कोऽस्यार्थः ?
- ५ (ख) किमुक्त्यान् किं जागरणं के वराः किं निबोधयं कोऽसौ दुर्गः पन्थाः ?
- ७ । तदेतदिति मन्यन्तेऽनिर्देशं परमं सुखं ।
- कथं नु तद्विजानीयां किमु भाति विभाति वा ॥
- ४ (क) कस्येयमुक्तिः ? कोऽस्यार्थः ?
- ६ (ख) तदेतदित्यनेन कस्य परामर्शः ? यद्यनिर्देशं, तदा कथं तदेतदिति निर्देशः ? सुखशब्दस्य कोऽर्थः ? उत्तरार्द्धस्य तात्पर्यं विशदय ।
- ८ । अणोरणीयान् मन्त्रतो महीयानात्मास्य जन्तोर्निहितो गुहायां ।
- तसक्रतुः पश्यति वीतशोको धातुः प्रसादान्महिमानमात्मनः ॥
- ४ (क) केन प्रसङ्गेनोक्तितोऽयं ग्रन्थः ? कोऽस्यार्थः ?
- ५ (ख) एकस्याणुलं मन्त्रत्वं च कथं न विरुद्धं ?
- (ग) यदि मन्त्रतो महीयान् तदा कथं गुहायां निहितः ? का चेयं गुहा नाम ? अस्त्विति कस्य ? अक्रतुः धातुः इत्येतयोः कावर्था ? कौटशमत्र दर्शनं ? किं वा तत्साधनं ? कः शोकः ? कथं वा स वीतो भवति ? पश्यन् किल वीतशोको भवति, तथा च सति वीतशोकः पश्यतीति कथं नासङ्गतं ?

### SANSKRIT V.

Examiner—MAHAMAHOPADHYAY CHANDRAKANTA TARKALANKARA.

- १ । जल्पस्य किं लक्षणं काश्च तद्घटकपदानां व्याहृतयः ? जल्पे कौटशः कथाक्रमो वृत्तिर्यता दर्शितः ? तदतिक्रमे वा को दोषः ?
- १२

- १। प्रमाणात् प्रमेयसिद्धौ अनवस्थादोषः कथा रीत्या आशङ्कितः ? कथा  
१९ वा रीत्या स दोषो निवारितः ? प्रदीपदृष्टान्तेन प्रमाणान्तरमन्तरेणैव  
प्रमाणानां प्रमेयप्रकाशकत्वाङ्गीकारे को दोषः ?
- २। मनसोऽतिरिक्त आत्मा नास्तीति मतं कथा रीत्या समुत्तिष्ठति ? कथा  
१९ वा रीत्या तन्मतं निराकृतं सूत्रकारेण ? सूत्रकारमते आत्मनां विभुतया  
सर्वेषामात्मनां सर्वेषु शरीरेषु संख्याविशेषात् सुखदुःखादिव्यवस्था  
कथमुपपादनीया ?
- ८ ४। प्रून्यतावादः कीदृशः ? का तत्र युक्तिः ? कथा वा रीत्या प्रून्यतावादी-  
निराकृतः ?
- ५। समारोपणादात्मन्यप्रतिषेधः । नियमानियमौ तु तद्विशेषकौ । वाक्य-  
६ विभागस्य चार्थग्रहणात् । यतानि सूत्राणि व्याख्येयानि ।

### सांख्यवेदान्तयोः ।

- ८ १। कौ विशेषाविशेषौ ? कस्य विशेषाणामवयवविशेषः ? तदनङ्गीकारे  
वा का क्षतिः ?
- १। सौगतमते कीदृशोऽविद्यादिकलापः कानि चाविद्यादीनां स्वरूपाणि ?  
१९ कीदृशं प्रमेयं कतिविधो वा निरोधः ? शङ्कराचार्येण कथा रीत्या  
निरोधसम्भव उपपादितः ?
- १० २। साङ्ख्यैः कथा रीत्या प्रधानकारणवादी व्यवस्थापितः ? कथा वा रीत्या  
वेदान्तिभिः स निराकृतः ?
- ४। आम्नायस्य क्रियार्थत्वादानर्थक्यमतदर्शानामिति मीमांसकमतं शङ्करा-  
१९ चार्थकृतं तन्निराकरणञ्च विशदीकृत्य वर्णयताम् । मीमांसकमते वेदा-  
नानां, शङ्कराचार्यमते चाम्नायस्य क्रियार्थत्वादिति सूत्रस्य, प्रामाण्य-  
मस्ति न वा ?
- ८ ५। तत्त्वज्ञानानुक्तिरिति साङ्ख्यानानां वेदान्तिनां च सिद्धान्तः । तदिदं  
तत्त्वज्ञानसुभयमते एकविधं विभिन्नं वा ?



5. State the various theories which have been put forward as to the origin of the Brāhmī lipi, and of the Kharoshthī lipi. What is the meaning of the latter name ?

Transcribe passage b in question 4 into the Kharoshthī character.

## SANSKRIT VI.

*Examiner*—BABU KRISHNAKAMA BHATTACHARYYA, B.A.

Write an essay on the progress of the Vedic religion towards abstract conceptions of the Deity; the essay should dwell on the indications to be found in the Parusha-sūkta; should refer to and elucidate the Vedic texts relating to Non-entity, Entity, and the One; should explain the conceptions of Prāna and Kāla; and lastly, should discuss the question, whether polytheism or monotheism was the earliest form of the Aryan religion.

## ARABIC I.

*Examiner*—SURGEON-LIEUTENANT-COLONEL G. S. A.

RANKING, M.D.

*N.B.*—All translations must be annotated where necessary.

The figures in the margin indicate full marks.

1. Translate into English.

14

### (السبع المعلقات)

اصاح تري برق اريك وميضه كلع الديدن في حبي مكل  
 يضي سناه او مصايح راهب اهان السليط بالذبال المفضل  
 قعدت له ومحبتي بين ضارج و بين العذيب بعد ما مل  
 علي قطن بالشيم ايمن صوبه و ايسره علي الستار فيذبيل  
 فاضحني يسح الماء حول كثيفة يكب علي الاذقان دوح الكنهيل  
 و مر علي القنان من نقيانه فانزل منه العصم من كل منزل  
 و قيماء لم يترك بها جذع نخلة ولا اجما الا مشيدا بجندل  
 كان ثيبوا في عرائين و بله كبير اناس في بجاد مؤمل  
 كان ذري راس المجيمر غارة من السيل والغناء فلكة مغزل  
 و القى بصحراء الغديط بعاءه نزول اليماني ذي العباب المحمل  
 كان مكملي الجوا غديّة صحن سلافا من رحيق مفلقل  
 كان السباع فيه عرق عشيّة با رجائه القصوى انا يش عنصل



II. Explain the form, اصاح and comment upon its propriety with 10 regard to grammatical rule.

Mention and discuss any variant readings in the above extract.

Derive عصم - اجم - عثا - مكاي - جواء - انابيش giving the singular or the plural of each.

How do you account for the اعراب of مزمل in line 8, and for the اعراب of نزل in line 10.

III. Translate into English.

14

الا ابلغ الا حلاف عني رسالة و ذبيان هل اقسمت كل مقسم  
فلا تكتمن الله مافي صدوركم ليخفي ومهما يكتم الله يعلم  
يوخر فيوضع في كتاب فيدخر ليوم الحساب او يعجل فينقم  
وما الحرب الا ما علمتم وذقتم وما هو عنها بالحديث المرجم  
متى تبعثوها تبعثوها ذميمة و تضرى اذا ضررتوها فنضرم  
فتعرككم عرك الرحى بثقالها و تلقح كشافا ثم تنزع فتنتم  
فتنتج لكم غلمان اشأم كلهم كاحمر عاد ثم ترضع فتقطم  
فتغلل لكم مالا تغل لاهلها قري بالعراق من قفيز و درهم  
لعمرى لنعم الحي جر عليهم بما لا يواثيهم حصين بن ضمضم  
وكان طوي كشحا علي مستكنة فلا هو بداها و لم يتقدم  
وقال ساقضي حاجتى ثم انقضى عدوي بالف من ورائي ملجم  
فشدو لم يفزع يذوتا كثيرة لدي حيث القت رحلها ام تشعم  
لدي اسد شاكى السلاح مقذوف له لبد اظفاره لم تقلم  
جري متى يظلم يعاقب بظلمة سرودا والا يبد بالظلم يظلم

IV. Give the metre of the above extract (III) and scan any one line. 12

Explain fully ذميمة (line 5) and كشافا (line 6.)

Comment upon the grammatical construction of the last line noticing any peculiarities.

Narrate briefly the story alluded to in line 9.

Derive and explain أم تشعم

V. Translate into English.

12

متى تنقل الى قوم رحانا يكونوا في اللقاء لها طحينا  
يكون ثفالها شرقي نجد و لهوتها قضاة اجمعينا  
نزلنا منزل الاضياف منا فاعجلنا القوي ان تشتمونا

قربنا كم فعملنا قراكم قبيل الصبح مرداة طحونا  
نعم اناسنا و نعف عنهم و نحمل عنهم ما حملونا  
نطاعن مائراخي الذاس عنا و نصرب بالسيف اذا غثينا  
بسمر من قنا الخطى لدن ذوابل او ببيض يعتلينا  
كان جماجم الابطال فيها و سبوق بالاماعز برتمينا  
نشق بها رؤس القوم شقا و نخلب الرقاب فيختلينا  
وان الضغن بعد الضغن يفتو عليك و يخرج الدا الدفينا  
ورثنا المجد قد علمت معد نطاعن دونه حتى يبيننا  
ونحن اذا عماد الحى خرت على الاحفاض نمنع من يلينا

VI. Explain the construction of line 3.

14

In line 8. Comment upon the following **ساق جميع سابق** و يروي و سوقا جميع سابق.

Under what circumstances, and by whom was the poem from which the extract (V) is taken, recited? Give an account of it.

Point fully the following lines, and comment upon them exhaustively.

و كاس قد شربت ببعليبك واخرى في دمشق و قاصرينا

What is the **المنسوب** of each of these names.

VII. Translate into English.

10

ثم حجرا اعلى ابن ام قطام وله فار سيدة خضراء  
اسد في اللقاء ورد هموس وبيع ان شمرت غبراء  
و فكفنا غل امري الفيس عنه بعد ما طال حبسه والعناء  
ومع الجون جون ال بني از س عنود كانهما دفواء  
\* ما جزعنا تحت العجاجة اذولـ هـوا شاك لا واد تلتقى الصلاء  
واقذناه رب غسان بالمن مذر كرها اذ لا تكال الدماء  
واتينا هم بتسعة امـة لاي كرام اسلا بهم اغلاء  
و ولدنا عمرو بن ام أناس من قريب اما انا الجباء  
منلها تحزج النصيحة للـقو م فلاة مـن دونها افلاء  
فاقركو الطيخ و التهدي واما بقعاشوا ففي التعاش الداء  
واذكروا حلف ذي الحجاز ومثاقـ دم فيه اليهود و الكفلاء

VIII. Point fully the 1st and 9th lines.

14

How do you account for the **اعراب** of the word **قطام**?

What have you to say regarding the genuineness of any part of the above extract (VII)?

What other reading is there for the line marked \*.



## 3. (a) Explain in Arabic:—

18

جلالا كما بي فليك التبريع \* اغذاء ذا الرشأ الاغن الشيخ  
 لعمري بمشيئة الشمول وجردت \* صنما من الاصنام لولا الروح  
 ما باله لاحظته فنضرجت \* وجناته وفوادي النجروح  
 ورمي وما رمنا يداه فصابني \* سهم يعذب والسهم تريخ  
 قرب المزار ولا مزار وانما \* يغدو الجنان فنلقى ويروح  
 وفشت سرائرنا اليك وشفنا \* تعريضنا فبدا لك التصريح  
 لما تقطعت الكمول تقطعت \* نفسي اسا وكأنهن طلوح  
 وجلال الوداع من الحبيب محاسنا \* حسن العزاء وقد جليل قبيل  
 فيدي مسلمة وطرف شاخص \* وحشا تذوب ومدمع مسفوح  
 يجد الحمام ولو كوجدي لاندي \* شجر الاراك مع الحمام ينوح  
 وامق لو حدث الشمال براكب \* في عرضه لانخ وهو طليح  
 نازعه قلص الركاب وركبها \* خوف الهلاك حداهم التسبيح  
 لولا الامير مساور بن محمد \* ما جشمت خطرا ورد نصيح  
 وصلى ومنت وابلوظف واماها \* فاقاح لي ولها الحمام متبع  
 شمنا وما حجب السماء بروقة \* وحرى يجود وما مرته الريح

(b) Parse the first four verses of the above extract, using the technical terms of Arabic Grammar. 4

4. In what cases is it necessary that the خبر should precede the مبتدأ? Illustrate by examples.

5. Is there any difference between عندم and لدى 2

6. What kind of المنية اظفارها is used in 3

7. (a) Translate into English, adding notes where necessary:— 15

اجاب دمعي وما الداعي سوى طلل \* دعا قلبا قبل الركب والابل  
 ظلمت بين اصحابي اكفكفة \* وظل يسفح بين العذر والعذل  
 اشكو النوى ولهم من عبرتي عجب \* كذاك كانت وما اشكو سوى الكلل  
 وما صباية مشتاق على امل \* من اللقاء كمشتاق بلا امل  
 متى تثر قوم من تهوى زيارتها \* لا يتخفوك بغبر البيض والاسل  
 والهجور اقتسل لي صبا اراقده \* انا الغريق فما خوفي من البلل  
 ما بال كل فواد في عشيرتها \* به الذي بي وما بي غير منقل

مطاعة اللحظ في الأحاط مالكة \* لمقلقيها عظيم الملك في المقل  
تشبه الخفوات الأنسك بها \* في مشيها فينلن الحسن بالحيل  
قد ذقت شدة أيامي ولذتها \* فما حصلت على صاب ولا غسل  
وقد طرقت فذة الحكي مرثديا \* بصاحب غير عزهارة ولا غزل  
فبات بين تراقينا ندافعه \* وليس يعلم بالشكوى ولا القيل  
ثم اغندى وبه من ردها اثر \* على ذعابته والجفن والخلل  
لا اكسب الذكر الا من مضاربة \* او من سنان اصم الكعب معنل  
جاد الامير به لي في مواهبه \* فزائها وكساني الدرع في الحلل

(b) In whose praise was the above written? What was the author's object in composing the poem from which the above extract is taken? 4

(c) Scan the 1st and 3rd lines according to their standard measure. 2

8. Write out the following words with their vowel points giving the singular or plural (as the case may be) and the literal meaning of each:— 4

لحا، عشه، ايتق، غلفق، علائق، حزبة، دماسق، قذلى، لقالق، بالماق،  
مطلى، عزهارة، جواد، مذك.

9. Write an Essay in Arabic on الصدق ينجي والكذب يهلك 16

### ARABIC III.

Examiner—SHAMSUL-ULAMA SHAIKH MAHMUD GILANI.

The figures in the margin indicate full marks.

1. اشرح ايات الذيل بالعربية \* 18

لا حبذا انت يا صنعاء من بلد ولا شعوب هوي منى ولا نقم  
ولن احب بلادا قد رايت بها عفا ولا بلدا حلت به قدم  
اذا سقى الله ارضا صوب غادية فلا سقا هن الا النار تضطرم  
وحبذا حين تسمى الريح بادرة وادى اشى وفتيان به هضم  
الواسعون اذا ماجر فيهمهم على الشيرة والكافون ما جرموا  
والمطعمون اذا هبت شامية و باكر الحى من صرادها صرم  
و شتوة قلوا انياب لزبتها عنهم اذا كهات انيا بها لازم  
حتى انجى حدها عنهم وجارهم بنجوة من حذار الشعر معنصم  
هم البحر عطاء حين تسألهم وفي اللقاء اذا تلقى بهم بهم  
وهم اذا الخيل حالوا في كواثبها فوارس الخيل لا ميل ولا قزم

لم الق بعد هم حيا فاخبرهم الا يزيدهم حبا الى هم  
 كم فيهم من قتي حلو شمائله جم الرماد اذا ما اخمد البرق  
 تحب زوجات اقوام حلائلهم اذا الانوف امترى مكنونها الشيم  
 ترى الا رامل و الهالكى تنبعه يستن منهم عليهم وابل ردم  
 كان اصحابهم بالقفر يطرهم من مستحير غريز صوبه ديم  
 عمر الذدى لا يبيت الحق يمدد الا غدا وهو سامى الطرف يبتسم  
 الى المكارم يبينها و يعمرها حتى ينال امورا دونها قحـم  
 فشقى به كل مرباع مودعة عرفاء يشقو عليها تامك سـم

2. (a) كلمت حبذا مفرد ام مركب \* 1

(b) اى نوع من انواع الوا ويكون حرف الوا فى و شتوة  
 و اذكر مثله \*

(c) من اى اصل اشتقت كلمة نجوة \*

(d) اكتب مفرد هذه المجموع مع الاعراب شعوب - فتيان  
 انياب - كواكب - حلائل - ارامل - هلاكى - مكارم \*

(e) اى قسم من اقسام الاسماء كلمة هلاكى وكلمة مرباع  
 و ما اصلهما \*

(f) كيف يكون تركيب كلمة عطاء فى البيت التاسع \*

3. لكم معان تستعمل كلمة لا فى اللغة العربية و ات  
 لكل واحد مثلا \* 3

4. اشرح ابيات الذيل بالعربية والنصيحة \* 1

وقال بعض بني اسد

قبعت الهوى يا طيب حتى كاننى من اجلك مضروس الجبر قور  
 تعجرف دهر ا ثم طارح اهله فصرفه الرواد حيث تريد  
 وان زباد الحب عنك وقد بدت لعيني ايات الهوى لشديد  
 وماكل ما فى النفس بى منك مظهر ولا كل مالا نستطيع بذود  
 و اني لارجوا الوصل منك كما رجا صدي الجوف مرقادا كذا صلود  
 و كيف طالبنى و صل من لرسالته قذي العين لم يطلب و ذاك زهيد  
 و من لرواى نفسي تسيل لقال لى الراك صحيجا و الغواد جليد  
 فيا ايهسا الرؤم المحلى لبانه بكرمين كرمي فضة و فريد

- يجدي لا امشى برمان خاليا و غصور الا قبل ابن تريد
3. اى نوع من انواع الكلمات تكونا كلمتى الفرود و صلود بين (a) 5.  
امر الحاضر الواحد منها \*
- اى ضرب من ضروب الافعال تكون تعجرف هل هى مجرد (b)  
ام مزيد \*
- كلمة طالب اسم او فعل \*  
(c)
4. ما الفرق بين يارجل و يا ايها الرجل هل كلاهما بمعنى  
واحد ام يكون الفرق بينهما \*
16. اشرح عبارة الذيل بالعرينة \*  
7.
- و قال خلف بن خليفة مولى قيس بن ثعلبة
- عدالت الى فخر العشيرة و الهوى اليهم وفي تعداد مجدهم شغل  
الى هزيمة من ال شييدان اشرفت لها الذرة العلياً و الكاهل العبد  
الى الفقر البيض الاولاء كانهم صفائح يوم الروع اخلصها العقل  
الى معدن العز المؤيد و الندى هناك هناك الفضل و الخلق الجزل  
احب بقاء القوم للناس انهم متى يطعنوا من مصرهم ساعة يخلو  
عذاب علي الافواة ضالم يذقهم عدو و بالافواة اسماءهم تحاو  
عليهم و قار الحلم حتى كانا وليدهم من اجل هيبته كهل  
اذا استجهلوا لم يعزب الحلم عنهم و ان اتروا ان يجهلوا عظم الجهل  
هم الجبل الاعلى اذا ما تناكرت ملوك الرجال او تخاطرت البيزل  
الم تر ان القتل غال اذا رضوا و ان غضبوا في موطن رخص القتل  
لذا فيهم حصن حصين و معقل اذا حرك الناس المخاوف و الازل  
لعمري لنعم الحي يدعو صريخهم اذا السجار و المأ كول ارقه الاكل  
سعاة على افساء بكر بن وائل و تبل اقاصي قومهم لهم تبل  
اذا طلبوا ذحلا فلا الذخل فأتت و ان ظلموا اكفا و هم بطل الذخل  
موا عيدهم نعل اذا ما تكلموا بتلك النى قد سميت و جب الفعل  
بحور تلاقيا بحور غريزة اذا زخرت قنس و اخوتها ذهل  
7. كيف يكون تركيب المصراع الثاني من البيت الرابع و لهادا (a) 8.  
تكررت كلمة هناك فيه \*

- (b) ما الفرق بين الوليد و الولد و المولود \*
- (c) بكلمة سعاة جمع او مفرد فان كانت جمعا فما مفردها  
و ان كانت مفردا فما جمعها و جى بمثلها \*
- (d) من هذه الايات المذكورة قطع بيتا واحدا منها \*
9. (a) فسر ايات الذيل \* 5
- سبي ابي سبك لن يضرع ان معى قوافيا كثيرة  
ينفخ منه المسك و الذريرة  
ان اباك زهزق دقيق لاحسن الوجه ولا عتيق  
نفحك من طرطقة العنوق  
يارب من عادي ابي فعاده وارم بسهمين على فؤاده  
واجعل حمام نفسه في زاده
- (b) قطع بيتا من ايات البوق واذكر بحره \*

## 10. Translate into Arabic :—

24

The storm increased with the night. The sea was lashed into tremendous confusion. There was a fearful sullen sound of rushing waves and broken surges. Deep called into deep. At times the black volume of clouds overhead seemed rent asunder by flashes of lightning, which quivered along the foaming billows, and made the succeeding darkness doubly terrible.

The thunders bellowed over the wild waste of waters, and were echoed and prolonged by the mountain waves. As I saw the ship staggering and plunging among these roaring caverns, it seemed miraculous that she regained her balance, or preserved her buoyancy. Her yards would dip into the water; her bow was almost buried beneath the waves. Sometimes an impending surge appeared ready to overwhelm her, and nothing but a dextrous movement of the helm preserved her from the shock.

## ARABIC IV.

Examiner—SHAMSUL-ULAMA MAULAVI AHMAD.

The figures in the margin indicate full marks.

1. (a) Translate into English, adding explanatory notes where necessary :—

- حكى الحارث بن همام : قال اجمعت حين قضيت مناسك الحج -  
واقمت وظائف العج والتج - ان اقصد طيبة - مع رفقة من بني شيبه -  
لازور قبر المصطفى - واخرج من قبيل من حج وجفا - فارجف بان  
المسالك شاعرة - وعرب الحومين متشاجرة - فحرت بين اشفاق يتبطني -



و اشواق ينشطني - الي انلقي في روعي الاستسلام - وتغيب زياره  
قبره عليه السلام - فاعلمت العقده - واعددت العدة - وسرت والرفقه -  
لا تلوي على عرجه - ولا تنني في ثاوب - ولا داحجه - حتى وافيها بني  
حرب - وقد اكوا من حرب - فازعمنا ان نقضي ظل اليوم - في حلة القوم -  
وبينما نحن نتخبر المناخ - ونرود الورد النفاخ - اذ رأينا هم يركضون -  
كانهم الي نصب يوفضون - فرأينا انثيالهم - وسألنا ما بالهم - فقبل ان نشهد مجمع  
ناديهم فقيه العرب - فاهراعهم لهذا السبب - فقلت ارفقتي الا نشهد مجمع  
الحبي - للفتبين الرشيد من الغي - فقالوا لقد اسمعت ان دعوت - ونصحت  
ما الوت - ثم نهضنا تتبع الهادي - ونوم النادي - حتى اذا اطلنا عليه -  
واستشفنا الفقيه المنهول اليه - الفينه ابا زيد ذا الشقر والبقر - والعواقر  
والفقر - وقد اعتم القفداء - واشتمل الحماء - وقعد القرفصاء \*

(b) What is the literal meaning of مناسك and what are مناسك الحج 4

(c) Who are known as بني شيبه and بني حرب? Name the chief men among them. 4

(d) Quote the حديث referred to in جفا and خج من قبيل من خج 9

(e) Explain the allusion in the following verse of the Koran and name the chapter where it is found: — 4  
كانهم الي نصب يوفضون.

2. (a) Explain clearly the following verses in Arabic: — 6

لا تقعدن على ضر و مسغبة \* لكي يقال عزيز النفس مصطبر  
وانظر بعينك هل ارض معطله \* من الذبات كارض حلقها الشجر  
فعد عما يشير الاعبياء به \* فاي فضل لعود ما له ثمر  
وارحل مكانك عن ريع ظمئت به \* الي الجنب الذي يهمني به المطر  
واستنزل الري من در السحاب فان \* بلت يداك به فليهنك الظفر  
وان رددت فما في الرد منقصة \* عليك قد رد موسى قبل والخضر

(b) Scan any one of the above verses and name the metre. 2

3. Give both the literal and idiomatic meanings of ثاوب , ادلاج , تقرب , and انجاف. 3

4. What was the name of the author of مملات حريري? Describe fully his life in Arabic. Is there any other work in Arabic comparable with مملات حريري, in style, thought and design? If so, quote if you can, a few short passages from the same to show the similarity. 6

5. Write out the following words with their vowel-points and give the literal meaning and derivation of each :— 3

عضله, ميقات, شذاذ, قانصه, جائله, محيا, مه, فدام, معكوم, موسى, ربه, ناض, هاض, شقشقه.

6. (a) Translate into English, adding notes where necessary :— 15

واخذ هو ينصل من هقوته - ويتندم على فوهته - وهم مضبون  
علي مراخذته - و ملبون داعي منابذته - الى ان قال لهم يا قوم ان  
الاحتمال من كرم الطبع - فعدوا عن اللذع و القذع - ثم هلم الى ان  
نلغز - ونحكم المبرز - فسكن عند ذلك ثوقدهم - و انحلت عقدتهم - و رضوا  
بما شرط عليهم و لهم - و اقترحوا ان يكون اولهم - فامسك ريثما يعقد  
شسع - او يشد نسع - ثم قال اسمعوا وقيم الطيش - و مليتم العيش -  
و اشد ملغزا في مروه الخيش - و جاربة في سدرها مشعلة \* و لكن  
على اثر المسير قفولها \* لها سائق من جسها يستحقها \* على انه في  
الاحداث رسلها \* تولى في اوان القيط تنطف بالندى \* و يبدو اذا ولى  
المصيف قحولها \* ثم قال وهاكم يا اولى الفضل - و مراكز العقل - و اشد  
ملغزا في حابل النخل - و منتسب الي ام \* تفسأ اصله منها \* يعانقها  
وقد كانت \* نعمة برهة عنها \* به يتوصل الجاني \* ولا يلحق ولا يفهي \*

(b) Parse هلم, ريثما, and هاكم. 2

(c) Write out the prose part of the above passage with diacritical points and parse it according to Arabic Grammar. 4

7. Define مستثنى. How many kinds of it are there in Arabic Grammar and how does it change its اعراب on change of cases? Illustrate by examples. 4

8. Justify or correct the following, giving your reasons :— 5

زيد افضل الناس, مرت برجل حسن الوجه, مرت بزيد حسن الوجه,  
يوسف احسن اخوته and

9. Translate into Arabic :— 18

The better classes of Natives of India are quiet and orderly, inclined to gravity and sometimes to haughtiness, but otherwise well-behaved, polite and kindly, taking life as it comes, but rather overweeningly fond of money. The lower classes in towns, especially coolies, boatmen, hackney carriage drivers, palanquin bearers, are a noisy, active, obtrusive people, confusing in all they do and say, and especially clamorous as regards fees and fares. The population of the villages, especially those remote from Europeans, are ignorant, credulous, and to all appearance timid and submissive; but they will often be found independent and even turbulent where their interest as a community are threatened, although they may be indifferent as regards individual acts of wrong or oppression that only affect a single family or household, and do not concern the village, tribe or caste, to which they may belong.

## ARABIC V.

*Examiner*—SHAMSUL-ULAMA SHAIKH MAHMUD GILANI.*The figures in the margin indicate full marks.*

1.

اشرح عبادة الذيل بالعربية الواضحة \*

16

ومن الغلط الخفى في التاريخ الذفول عن تبدل احوال الامم والاجيال بتبدل الاعصار و مرور الايام و هوداء ذوي شديد الخفاء اذ لا يقع الا في احقاب متطاوله فلا يكاد ينفطن له الا الاحاد من اهل الخليفة و ذلك ان احوال العالم و الامم و عوائدهم و احوالهم لا تدوم و تيرة واحدة و منهاج مستقرا انما هو اختلاف على الايام و الزمنة و انتقال من حال الى حال و كما يكون ذلك في الاشخاص و الاوقات و الامصار فذلك يقع في الافان و الاقطار و الزمنة و الدول سنة الله التي قد خلت في عبادة و قد كانت في العالم امم الفرس الاولى و السريانيون و النبط و الدابغة و بنو اسرائيل و القبط و كانوا على احوال خاصة بهم في دولتهم و مما لكهم و سياستهم و صفا يعهم و لغاتهم و اصطلاحاتهم و ساير مشاركانهم مع ابناء جنسهم و احوال اعتمادهم للعالم تشهد بها آثارهم ثم جاء من بعدهم الفرس الثانية و الروم و العرب فتبدلت تلك الاحوال و انقلبت بها العوائد و الي ما يجانسها او يشابهها و الى ما يباينها او يباينها ثم جاء الاسلام بدولة مضر فانقلبت تلك الاحوال اجمع انقلابا اخرى و صارت الى ما اكثره متعارف لهذا العهد ياخذ الخلف عن السلف ثم درست دولة العرب و ايامهم و ذهبت الاسلاف الذين شيدوا عزمهم و مهدوا ملكهم و صار الامر في ايدي سواهم من العجم مثل الترك بالمشرق و البربر بالمغرب و الفرنجة بالشمال فذهبت بذهابهم امم و انقلبت احوال و عوائد نسي شأنها و اغفل امرها و السبب الشايع في تبدل الاحوال و العوائد ان عوايد كل جيل تابعة لعوائد سلطانه كما يقال في الامتال الحكيمية الناس على دين الملك و اهل الملك و السلطان اذا استولوا على الدولة و الامر فلابد ان يغز عوا الى عوائد من قبلهم و ياخذوا الكثير منها و لا يفعلوا عوائد جيلهم مع ذلك فيقع في عوائد لدولة بعض المخالفة لعوائد الجيل الاول فاداجئت دولة اخرى من بعدهم و مزجت من عوائدهم عوائدها خالعت ايضا بعض الشيعى و كانت الاولى اشد مخالفة ثم لا يزال التدريج في المخالفة حتى ينتهى الى

المباينة بالجملة فما دامت الامم و الاجيال تتعاقب في الملك و السلطان لا تزال المخالفة في العوايد و الاحوال واقعة و القياس و المحاكاة للانسان طبيعة معروفة و من الغلط غير مأمونة تخرجه مع الذهول و الغفلة عن قصده و تنعوج به عن مرامه فربما يسمع السامع كثيرا من الاخبار الماضية و لا يقفطن لما وقع من تغير الاحوال و انقلبها فيجريها لاول و هلة على ما عرف و يقيسها بما شهد و قد يكون الفرق بينهما كثيرا فيقع في مهواة من الغلط \*

10 بين أسماء تلك المجموع و اصنافها و الفرق بينها و اذكر (a) 2.

مفرد كل واحد منها - اسم - اجيال - مرور - احقاب -

احاد عوائد - ايام - ازمنة - دول - تبابعة - صنابع -

لغات - ذهول \*

(b) ما الفرق بين العرس الاولى و الثانية و ما كان الفرق

بين لغاتهما \*

هل كانت دولة بني اسرائيل قبل دولة القبط ام بعدها \*

3. (a) اشرح عن حال دولة البربر على ما تستطيع و اذكر انه متى

(b) كان اول دولتهم و من اسس بناء دولتهم اكتب شيئا

عن حال المضر \*

(c) بين اصل كلمة المهواة انها من اى اصل اشتقت و ما يسمونها

في علم الادب \*

4. فسر ان كلمة اذا تستعمل في كم معان في اللغة العربية

و أت المثال لكل واحد منها \*

5. اشرح عبارة الذيل بالعربية \*

الاولى في ان الاجتماع الانساني ضروري و يعبر الحكماء عن هذا بقولهم الانسان مدني بالطبع اى لابد له من الاجتماع الذي هو المدينة في اصطلاحهم و هو معنى العمران و يباينه ان الله سبحانه خلق الانسان و ركبته على صورة لا تصح حياتها و بقائها الا بالغذاء و هداة الى التماسه بفتنة و بماركة فيه من القدرة على تحصيله الا ان قدرة الواحد من البشر قاصرة عن تحصيل حاجته من ذلك الغذاء غير موفية له بمادة حياته منه و لرفضا منه اقل

ما يمكن فرضه و هو قوت يوم من الحنطة مثلا فلا يحصل الا بملاص كثير من الطحن والعجن والطبخ وكل واحد من هذه الاعمال الثلاثة يحتاج الى مواعين وآلات لا نقيم الا بصناعات معدودة من حداد و نجار و قاتورى هب انه با كلة جدا من غير علاج فهو ايضا يحتاج في تحميله ايضا جدا الى اعمال اخرى اكثر من هذه من الزراعة والحصاد والدراس الذي يخرج الحب من غلاف السنبل و يحتاج كل واحد من هذه الى آلات متعددة وصناعات كثيرة اكثر من الاولى بكثير و يستحيل ان توفي بذلك كله او ينفذ قدرة الواحد فلا بد من اجتماع القدر الكثير من ابناء جنسه ليحصل القوت له و لهم فيحصل بالتعاون قدر الكفاية من الحاجة لا كثر منهم باضعاف و كذلك يحتاج كل واحد منهم ايضا في الدفاع عن نفسه الى الاستعانة بابناء جنسه لان الله سبحانه لما ركب الطباع في الحيوانات كلها وقسم القدر بينها جعل حظوظ كثير من الحيوانات العجم من القدرة اكمل من حظ الانسان فقدرته القوي مثلا اعظم بكثير من قدرة الانسان وكذا قدرة الحمار والثور و قدرة الاسد والفيل اضعاف من قدرته ولما كان العدوان طبيعيا في الحيوان جعل لكل واحد منها عضوا يختص بمدافعته ما يصل اليه من عادية فيرة وجعل للانسان عوضا من ذلك كله الفكر واليد فاليد مهيئة للصناعات بخدمة الفكر والصناعات تحصل له الا لآلات التي تنوب له عن الجوارح المعدة في سائر الحيوانات للدفاع مثل ارماع التي تنوب عن القرون الناطقة واليدوف النابتة عن المخالب الجارحة والتراس النابتة عن البشوات الجاسية الى غير ذلك مما ذكره جالينوس في كتاب منافع الاعضاء \*

- 10 اي نوع من انواع الافعال يكون فعل هب مرفوع واذكر مصدره (a) 6.  
و الجمع المذكر الحاضر منه و اسم المفعول والصيغة

المبالغة من هذا الباب \*

- اي قسم من الاسماء تكون كلمة عدوان وما يسمونه في (b)  
الادب والالف والنون في هذه الكلمة كالالف  
و النون في كلمة صبران ام لا واذكر مثل كلمة هب  
و ان كلمات اخرى تماثلها \*

اذكر الجمع لهذه الكلمات المفردة مع الاعراب فخذ - علاج - (c)

حجب - غلاف - منبيل - قدر - جنس - فرس - حمار -

ثور - اسد - فرغام - ليث - فيل - ابل - بعير - نمر \*

15 ثم ان المسامنة في خط الاستواء تكون مرتين في السنة عند نقطتي 7.

الحمل والعيزان و اذا مالت فغير بعيد ولا يكاد البحر يعتدل في اخر ميلها عند رأس السرطان والجدي الا وقد معدت الى المسامنة فتبقي الاشعة القائمة الزوايا تلج على ذلك الافق ويطول مكثها او يدوم فيشتعل الهواء حرارة و يفرط في شدتها وكذا ما دامت الشمس تسامت مرتين فيما بعد حظ الاستواء الى عرض اربعة وعشرين فان الاشعة ملحة علي الافق في ذلك بقریب من السحابة في خط الاستواء و افراط البحر يفعل في الهواء تجفيفا ويمنع من التكوين لانه اذا افراط البحر جفت المياه والرطوبات وفسد التكوين في المعدن والحيوان والنبات اذا للتكوين لا يكون الا بالرطوبة ثم اذا مال رأس السرطان عن سمت الواس في عرض خمسة وعشرين فما بعده نزلت الشمس عن المسامنة فيغيرا البحر الى الاعتدال او ميل عنه ميلا قليلا فيكون التكوين ويزداد علي التدريج الى ان يفرط البرد في شدته لقللة الضوء وكون الاشعة منفرجة الزوايا فينقص التكوين وفسد الا ان افساد التكوين من جهة شدة الحر اعظم منه من جهة شدة البرد لان الحر اسرع تاثيرا في التجفيف من تاثير البرد في الجمود فلذلك كان العمران في الاقليم الاول والثاني قبالا وفي الثالث والرابع والخامس متوسطا لاعتدال البحر بنقصان الضوء وفي السادس والسابع كثرا لنقصان الحر وان كيفية البرد لا تؤثر عند اولها في فساد التكوين كما يفعل الحر ان لا تجفيف فيها الا عند الافراط بما يعرض لها حينئذ من اليبس كما بعد السابع فلهذا كان العمران في الربع الشمالي اكثر و اوفر والله اعلم ومن هنا اخذ الحكماء خلاصة خط الاستواء وما ورائه وورد عليهم انه معمر بالمشاهدة والاختبار المتواترة فكيف يتم البرهان علي ذلك والظاهر انهم لم يوردوا استقناع العمران فيه بالكلية انما اداهم البرهان الى ان فساد التكوين فيه قوى بافراط البحر والعمران فيه اما معتنع او ممكن اقلى وهو كذلك فان خط الاستواء والذي ورائه وان كان فيه عمران كما نقل فهو قليل جدا وقد زعم ابن رشد ان خط الاستواء معتدل وان ما ورائه في الجنوب

- بمَنَابَةِ مَا وَرَاءَهُ مِنَ الشَّمَالِ فَيَعْمُرُ مِنْهُ مَا عَمَرَ مِنْ هَذَا \*
8. (a) يبين ان كلمة المسامحة من اى اصل اشتقت \* 3
- (b) اى ضرب من ضروب الاسماء تكون كلمة تخلية وتعديّة \*  
و تكلمة و امثالها \*
- (c) حرف الياء الواقع في كلمة اقلى من اى قسم من  
اقسام الياء \*
9. من كان ابن رشد اذكر قليلا عن حاله و انه في اى  
عصر كان \* 4

10. Translate into Arabic :—

22

A frequent ground of accusation against the Indians is their disregard of treaties, and the treachery and wantonness with which, in time of apparent peace, they will suddenly fly to hostilities. The intercourse of the white men with the Indians, however, is too apt to be cold, distrustful, oppressive, and insulting. They seldom treat them with that confidence and frankness which are indispensable to real friendship; nor is sufficient caution observed not to offend against those feelings of pride or superstition, which often prompt the Indian to hostility quicker than mere considerations of interest. The solitary savage feels silently, but acutely. His sensibilities are not diffused over so wide a surface as those of the white man; but they run in steadier and deeper channels. His pride, his affections, his superstitions, are all directed towards fewer objects; but the wounds inflicted on them are proportionately severe, and furnish motives of hostility which we cannot sufficiently appreciate.

ARABIC VI.

ESSAY.

*Examiner*—SURGEON-LIEUT.-COLONEL G. S. A. RANKING, M.D.

- I. Trace the influence exercised by Islām upon the language and literature of Arabia. 100
  - II. The value of the study of Arabic as a means of mental training.
  - III. The origin and development of Arabic script.
- One subject only is to be selected.*

PERSIAN I.

*Examiner*—SHAMSUL-ULAMA SHAIKH MAHMUD GILANI.

*The figures in the margin indicate full marks.*

1. عبارت ذیل را در فارسی سلیس ترجمه کن 16
- ما به بهاء میکنند شاه فلک کدبوری

عالم فاقه برده را توشه دهد توانگری  
 مانده سازد از بیه بر صفت توانگران  
 بزرگتری کند بگار از قبل کدیمیوری  
 موسی و سامری شود گاو ویره پیرو  
 آب خضر بر آورد ز ایندک سکندری  
 بنگه تیر ازو شون روضه صفت بتازگی  
 خرگه ماه از او شود خلدوش از منوری  
 چون بد هان شیر در خشم پلنگ آورد  
 روی زمین شود ز تف پشت پلنگ بر روی  
 تیتر از کدورتی برج بدرج می پرد  
 بیضه زر همی نه در بدر از سبک سری  
 هر سمره بیدرج نوچه نو بر آورد  
 یکسره برج او شود قصر دوازده دری  
 از همه کشته فلک دانگ خوشه خورد بس  
 چون سویی برج خوشه رفت از سربرج آذری  
 از سر خوشه ناگهش داس شکست در گلو  
 کرد رگ گلویش را از سرداض نشتری  
 گوئی ازان رگ گلو ریخته ند در رزان  
 این همه خون که میکشند آتشی معصفری  
 باز چو زر خالص ساخت ترازوی فلک  
 تا حلی خزان کند صنعت باد آذری  
 از همه صنع زرگری کورگ گرم به بود  
 کورگ سرد شد فلک وین همه صنع زرگری  
 گر بهمه ترازوی زر خالص در خورد  
 خوربترازوی فلک هست چو زر بد خوری  
 ورنه ترازوی فلک زرگر قلاب کار شد  
 نقد عراق چون کند زر خلاص جعفری  
 عید رسید و مهرگان با دو چنیده بر اثر



هر دو جنبیده يك عغان در گرو تگاورى  
 شاه طغان چرخ بين با دو غلام روز و شب  
 كين قرق سنقرى كند وان دگر آق سنقرى  
 شاخ چو مریم از صفت عيسى نه مه پير  
 كرده بسان مريمش نفخه روخ شوهرى  
 عيسى خرد را كند تابش ماه داىگسى  
 مريم عور را كند برگ درخت معجورى

- مراد از بزه و گاو و تير و شير و خوشه و آذر و ترازو در (a) 2. 10  
 ابیات بالا چیست \*

مقصود از بنگه تير و خرگه ماه دريبت چهارم چه ميباشد \* (b)  
 جعفر کدام شخص بود كه زر خالص را باو در اشعار (c)  
 و عبارات نسبت ميدهند و چرا اين نسبت باو داده  
 ميشود به تفصيل از شرح حالش بيان كن \*

قره سنقر و اق سنقر فارسي است يا عربي يا لغت ديگر \* (d)  
 اشعار بالا در چه بحر است تقطیع كن يفتي از انرا \* (e)

- سامري كه بود چيزى از شرح حالش بقدريكه مداني 3. 4  
 بيان كن \*

- اشعار ذيل را بفارسي كه درين زمان مستعمل است 4. 10  
 ترجمه كن \*

مجلس پيري خانه شمر بزم سليمان بين درو  
 در صفها بستان نگر صفهای مرغمان بين درو  
 گام قنينه خون فشان چون اشك داود از نشان  
 مرغ صواحي جان كان داود الحان بين درو  
 گر فاسقان را از گنه در باغ رضوان نيست ره  
 در روی ساقى كن نگه صبا باغ رضوان بين درو  
 و رت پرستان را بچان ندهند در كعبه امان  
 كوى بتان را كعبه دان زمزم خمستان بين درو  
 چون شد هوا سنجاب گون گيتي فلک بارد گنون  
 در طارم آتش كن فزون رواه خزان بين درو

شکل تنوره چون قفس طاووس و زاعش همنفس  
 چون ذروه افلاک و بس صریخ و کیوان بین درو  
 خیک است شش پستان زنی رومی دل و زنگی تنی  
 مریم صفت آبستنی عیسی دهقان بین درو  
 چون نیش چوبین را کنون رگهای زرین شه زبون  
 خیز از رگم خرن ربو خرن قوت رگ جان بین درو  
 بریط تنی بیچان نگر موزون بچار ارکان نگر  
 هر هشت رگ موزون نگر زهره بمیزان بین درو  
 بناله رباب از بس زدن هم کتچه سو هم گاسه تن  
 چوبین خرن زرین رسن بس تنگ میدان بین درو  
 چنگ است عریان وش سرش صدرة بریشم در برش  
 بسته پالسیین میزرش زانرش پنهان بین درو  
 نای است چون طفل حبش ده دایگانش ترک وش  
 نه چشم دارد شوخ و خرنش صد چشم حیران بین درو  
 دف را خم چوگان شه یا صورت ایوان شه  
 همچون شکارستان شه اجناس حیوان بین درو

3 در بیت دوم مقصود از اشک داوود چیست و اشاره بکدام مطلب است \*

(b) بیان کن که فلك و روباہ خزان چیست و در اینجا کنایه بچه مطلب است \*

4 فرق کن میان قصیده و غزل و مثنوی و ترکیب بند و ترجیع بند و قطعه بند و رباعی را \*

(b) زدر بیت نهم مقصود شاعر از زهره بیخیزان بودن چه میباشد \*

7. اشعار ذیل را ترجمه کن و بحر هر بیت را با اشاراتی که دران باشد بیان کن \*

\* فرنجك وار شان یگرفته ان دیو  
 که سرپا نیست نامش خور حجبورون

روهانیان مثلث عطری بسوختند  
 از عطرها مسدس عالم شده ملا  
 در دبستان نسوا الله کوده ام تعلیم کفر  
 کاولین حرف است لا مولی لهم بر دفترم  
 بیت فرومایه این منزه حرف  
 قافیۀ هرزه آن شایگان  
 گاوه ام پنهان زخم بر سر دیو  
 در دکان کوره و سندان چکش  
 چون آهوان گیا چرم از صحنهای دشت  
 آن دیگ نگذرم بدر ده گیای نان  
 آن خویشتی چند گوشتی آن اویم آن او  
 یاقا او گوید از خود آن، مائی آن ما  
 عشق برگردا زمکه انشی کز شوق و غرب  
 کعبه را هر هفت کرده هفت مردان دیده اند

8. (a) کلمۀ آن در فارسی برای چند معنی استعمال میشود

4

بیان کن آنرا و از برای هر معنی مثالی بیاور \*

- (b) مراد از هفت هفت کرده و هفت مردان در بیت آخری چیست \*

- (c) کلمه نسوا هر بیت سیم مصدر و امر حاضر واحد آن را بیان کن \*

9. اشعار ذیل را در انگلیسی یا فارسی یا اردو ترجمه کن \*

12

هر زمان زین سبز گلشن رخت بیرون می برم  
 عالمی از عالم وحدت بکف می آورم  
 تخت و خاتم نی و کوهی رب هب لی میزنم  
 طور و آتش نی و در اوج انا الله می برم  
 هر چه نقش نفس می بینم بدریا میدهم  
 هر چه غل عقل می یابم در آتش می برم  
 گه بعد منزل از سدره سیربی میکنم  
 گه بقدر همت از شعری شعاری می برم \*  
 دادۀ نه چرخ را در خرج یکدم می نهم  
 زادۀ شش روز را بر خوان یکشب میخورم

گرچه طبع از آبنوس روز و شب زد خرگرم  
 ورچه - دهر از لا چوردي اسمان کرد افسوم  
 از برون تا بخاند طبع يابي نزهت - م  
 و زوراي يادگانه چرخ بينی منظر - م  
 ساختم آئينه دل يافتم آب حیات  
 گرچه باور نایدت هم خضر و هم اسکندر  
 گویم بر فلک شاید که میمون طایم  
 و بر بچرم بر چه - ان زبید که والا کوهرم  
 باختم با پاکبازان عالم خاکی بخاک  
 وز بی آن عالم اینک در قمار دیگر  
 بردم از نراد گیتی یک دو داو اندر سه زخم  
 گرچه از چار آخشیج و پنج حس در ششدرم  
 هاتف همت عسی ان بدعتك اواز داد  
 عشق با طغرای جاء الحق در آمد از درم  
 منچوطوطي و جهان درپیش من چرن آینه است  
 لاجرم معذورم از جز خویشتن می ننگرم  
 هرچه عقل اندر پس آئینه تلقین میکند  
 من همان معنی بصورت در زبان می آورم  
 پیش من جز اخترو بت نیست آزو آزو  
 من خلیل آسانه مردوت نه مرد اخترم  
 بر زبان ان نعبد الاصنام راندم تاکنون  
 دل بانی لا احب الاقلین شد رهبرم  
 در مقام عز عزلت در صف دیوان عهد  
 راست گوئی رستم بیگار و عنقا پیکرم

مراد از چار آخشیج و پنج حس چیست آیا حواس فقط (a) 10.

5

پنج است یا زاید، اگر زاید است آنرا بیان کن \*

مقصود از شش روز چه میباشد \* (b)

کلمه ان نعبد الاصنام ولا احب الاقلین اشاره بچه مطلب (c)

می باشد \*

## 11. Translate into Colloquial Persian :—

22

In spite of all nature's efforts to neutralise her beauties by their dangers, in camp at night the moon shedding her uncertain light around her, the vast grandour of these scenes would impress the most obdurate. I have seen, and felt too the smallness of all one's interests, pleasures and above all oneself, as night draws near, seated round the camp fire in the great pine forests of New Brunswick and Nova Scotia; have felt a void in one's own soul in contemplating the monotonous prairie of North America and plains of Africa; but I know none where surroundings, though silent, are so awe-inspiring as these mountain ranges, torn by the weather into a thousand fantastic designs, of every colour, of every shape; some a succession of spiral towers windowed with snow, others vast and solid, rude in their colossal solidity, arrogant in their remorseless stare and unquestioned individuality—unless where crowned by masses of snow giving an air of lightness and life to their structure.

## PERSIAN II.

Examiner—SURGEON-LIEUT.-COLONEL G. S. A. RANKING, M.D.

N. B.—All translations are to be annotated where necessary.

## I. Translate :—

7

مرد همت نه مرد انهمت باهى \* چون پيمبر نه زامت باهى  
 سخن او برد ترا به بهشت \* ادب او رباندي ز كنشت  
 پي او گير تا سر مي گودي \* خروزي زود جوهر پي گودي  
 جان فدي كن تو در متابعتش \* گر نداري سر معاليتش  
 سوي حق بركيب مصطفوي \* نرسد پايت ارچه بس بدوي  
 تا قدم بر سرفا—ك نوني \* باوي انگشت در نيك نوني  
 شرع مي ساقى شراب ويست \* ديده نقاي آفتاب ويست  
 هرچه او گفت امر مطلق دان \* وانچه او كرد كرده حق دان  
 قول او ختم دان تو چون قرآن \* لفظ او جزم دان تو چون فرقان  
 دل پرورد را كه نيزونيست \* هيچ تيمار وار چون او نيست  
 از كرم تر هوا و ترهوسي \* مهربان تر ز تست برتوبي  
 \* برون از نفس تو رحيمترست \* در شفاعت ازان كريمترست  
 سوي جان پليدگي پويد \* هست او پاك پاك را جويد  
 پاك شو پاك رستي از دوزخ \* كورخانه ترا ازان برزخ

What is the meaning of <sup>مسموم</sup> فسمه? Show, by quotation if possible, how its meaning in the above passage is acquired. 2

Has the line marked \* any special allusion? If so, what? 2

Explain the word بُرُخ and enumerate the several divisions of Hell according to Muslim commentators. 4

II. Translate:—

7

من نه مرد زر وزن و جاهم \* بخدا ار کنم و گر خواهم  
 ورتو ناجی نهی ز احسانم \* بسر تو که تاج نسنانم  
 زانکه چون طوق مست بکشم \* لقمه خوان نعمت بچشم  
 بدم بهر طبع مدحت گوی \* این نیابی زمن جز از من جوی  
 نه کهن خواهم از کس و نه نو \* نیک داند زخوی من خسرو  
 نکنم گزرا ننا چه کنم \* کار خود کرده ام بها چه کنم  
 مادر موسی ام که از شاهم \* شیر فرزند را بها خواهم  
 دل من جست ازین سرای مجاز \* از نیاز خود نه از سوزناز  
 جسته بهر سلامت تن را \* سر گریبان و پای دامن را  
 مرد خرسند کم پذیرد چیز \* شیر چون سیر شد نگیرد چیز  
 گرچه چون من سخنگزاري نیست \* بهتر از شاه گوشداري نیست  
 ورچه چون من سخن گزاری تو \* چشم دارم که گوشداري تو  
 مشغو از شیرک حکایت خور \* گرد دریا برآ چو نیلوفر  
 دم شفیدي ز مرغ عیسی رو \* مدحت اکنون ز آفتاب شنو  
 خود چه گویم که در سپید و سیاه \* نیک دانم که نیک داند شاه  
 همچو شمس ست شعر من تابان \* لیک جرمش در آسمان پنهان

What is meant by مرغ عیسی and why is it so called? 2

Explain the etymology of the words شیرک and نیلوفر 1

III. Write a short biographical notice in English of the author of the above extract enumerating the works which he wrote. 7

What was his full name: give the dates of his birth and death. 6

IV. Translate:—

شبی خفته بدشاه نوشیروان \* خردمند و بیسار و روشن روان  
 چنان دید در خواب کش پیش تخت \* برستی یکی خسروانی درخت  
 شهنشاه را دل بیساراستی \* می ورود و رامشگران خواستی  
 ابا وی بران گاه آرام و ناز \* نشستی یکی تیز دندان گراز  
 نشستی و می خوردن راستی \* می از جام نوشیروان خواستی  
 چو خورشید بوزد سر برج گار \* زهر سو بر آمد خروش چگاو

فشست از بر تخت کسروی دژم \* ازان خواب گشته دیش پر زغم  
 گذارند خواب را خواندند روان را بدرگاه بانشاندند  
 بگفت ان کجا دید در خواب شاه \* بدان موبدان نمایند راه  
 گذارند خواب پاسخ نداد \* کزین داستان نبوده ایچ یاد  
 بنادانی آنکس که خستو شود \* زدام نکوهش بیکسو شود  
 ز داندۀ چون شاه پاسخ نیافت \* باندیشه دل سوی چاره شقاقت  
 فرستاد برهر سوی موبدی \* جهانجوی و بیدار دل نخریدی  
 یکی بدره باهر یکی بارکرد \* ببرگشتن امید بسیار کرد  
 بر بدره در درم ده هزار \* بدان تا کند از جهان خواستار

What are the various words used to express the different kinds of 2  
 dreams, and their interpretation.

Quote any passages from which you may be able to show the teaching 2  
 of Islām with regard to dreams.

Is موبد an Arabic or a Persian word? How is its plural formed? 1

Give shortly an account of the مجبوس What is the origin of the name? 3

V. Translate:— 6

فراوان بیدار اندرون میدم و زر \* چه از مشک و ز عنبر و عود  
 زیاقوت و الماس و ز تیغ هند \* همه تیغ هندی سراسر پرند  
 ز چینی که حیزد ز قنوج و مای \* زهر دست رای آوریده بجای  
 نهاند یکسر همه پیش تخت \* نگه کرد سالار بیدار بخت  
 ز چینی که بود اندرون رای رنج \* فرستاد کسری سراسر بگنج  
 بیاورد پس نامه بر پرند \* نبشته بنوشیروان رای هند  
 یکی تخت شطرنج کرده برنج \* تهی کرده از رنج شطرنج گنج  
 چنین داد پیغام هندی ز رای \* که تا چرخ باشد تو باشی بجای  
 کسی کوبدانش بر رنج پیش \* بفرمای ناتخت شطرنج پیش  
 نهاند و زهر گونه رای آورند \* که این نغز بازی بجای آورند  
 بدانند هر مهر را بنام \* که چون راند بایدش و خانه کدام  
 پیاده بدانند و پیل و سپاه \* رخ و اسب و رفتار فوزین و شاه  
 گر این نغز بازی برون آورند \* بدانند گان بر فوزین آورند

Comment upon all the words underlined in the above extract with re- 5  
 ference to their meaning and derivations.

What is the teaching of Islām with regard to the game of شطرنج Quote 4  
authorities for your statements if possible.

Write, in Persian, a short account of the history of the game of شطرنج 4

VI. When was the Shāhnāmāh composed? Write in English a brief 4  
resumé of the chief points of its history from its origin to its completion.

Compare Firdausi with other Persian poets giving the chronological 6  
order of the whole series of poets you mention.

VII. Discuss the origin of the Art of Prosody among the Arabs and 5  
Persians and the reason of its being called علم عروض -

Define the following prosodical terms. 5

رباعي - ترکیب بند - قصیده - مزاحف - قافیه - تاسیس - خبن - تشعیت 7

VIII. Scan each of the following verses, assigning to each its proper 6  
place according to the classification of Prosody.

ندلش ز رسم چقا گهی بغلط بسوی وفارود \*

از طبایع هراچہ موجود است آدمی زان میانه مقصود است \*

اگرچه یار مرا نیست اسم دلداری \*

ای که روی تو حیات جان است \*

Construct and explain the دایرۂ مؤلفہ 3

IX. Explain and exemplify the formation of the Relative Adjective 3

( اسم منسوب )

X. What may be the singular form of the following broken plurals? 3

-فعلة - فعلان - فعلة - فاعل

and the plural forms of the Singular فاعل

Give an example of each form.

### PERSIAN III.

Examiner—SHAMSUL-ULAMA MAULAVI AHMAD.

The figures in the margin indicate full marks.

1. (a) Translate into English so as to render the meaning of each 12  
verso clear:—

چه حاجت است بخال آن یی—اغس گردن را

ستاره نقطه سه—و است صبح روشن را

همیشه تهمت نظاره میکشید عاشق

ز آفتاب خبر نیستم چشم روزن را

فغان که خار علائق ز تیر—زدستیها

امان نداد که سازیم چه—دامن را

گرچه بجه—میفک—ن که رشت—هموار



بقطع راه بود تازیانه سوزن  
 زبان پاک بود لازم دل روشن  
 که بوگ از ید بیضا است نخل ایمن را  
 کشاده دار دل و دست را که لنگر سنگ  
 ازین دو شیوه شود بادبان فلاخن را  
 چو ماله نو قد خم گشته بر سپهر وجود  
 اشاره ایست که آماده باشی رفتن را  
 ز جمع دانه که خواهد نصیب خاک شدن  
 مساز تنگ بخود همچو مور مسکن را  
 گفونکه قوت بازوی رستمی داری  
 برآر از چه ید—ژن روان روشن را  
 غبار دیدۀ جان است پیکرت صائب  
 بآه زیر و زبر مساز خانه تن را

(b) Explain in Persian the allusions contained in the 5th and the 9th lines. 4

(c) Scan any one of the above verses and give the full name of the metre. 3

2. Explain the nature of the اضافت in the following, giving the name by which each is known in Persian Grammar:— 4

زردی چهره، چل خر، سبخته زهد، روزگار عشرت، آهن تیغ، هنگام بهار،  
 تیغ نگاه، فرسودۀ روزگار

3. Explain the following verses in Persian noticing all allusions:— 10

بینش ظاهر بگنه روح نتواند رسید  
 چون مسیحا را تواند دیدۀ سوزن شناخت  
 هر هوسنا که سوزد داغ اهل عشق نیست  
 دیو اگر انگشت روی یابد سلیمان می شود  
 ز دست انداز دوران گرچه یکمشت استخوان گشتم  
 ضمیر خلق را چون قهره رمال میدانم  
 عقیق خون مسیحا بزیروب دارد  
 هنوز تشنه خون است لعل سی—راش  
 خلیل کو گل از آن روی آتشین چیند

کجاست خضر که بیند به عالم آتش  
 قمار پاکبازی مهری بے نقاش میخواست  
 چه افتادست در ششدر ز نقاشش پوریا باشم  
 تا چو موسی نور وحدت سرمه در چشم کشید  
 از عصای خویش ناز نخل ایمن میکشیم

4. What was the real name of صائب? In whose reign did he flourish? 5  
 What are the dates of his birth and death? Wherein lies the essential beauty of his poetry? Quote if you can, the verses of any other poet who resembles him in this point.

5. (a) Translate into English, adding explanatory notes where necessary:—

خیمه زر بفت زد بر چرخ نیلی آفتاب  
 از پرند نیلگون آویخت بس زرین طغاب  
 بال بگشود از پس شام سیه صبح سفید  
 همچو سپیدین شاهبازی از پی مشکین غراب  
 عنبرین موی شب ار کافور گون شد عیب نیست  
 صبح روز پیری آید از پس شام شباب  
 تا که سیمین حلقه های اختران دزد زهم  
 خور برون آمد چو زرین تیغی از مشکین قراب  
 یا نه کفتی از بے مید حواصل بچگان  
 ز آشیان چرخ بیرون شد یک زرین عتاب  
 یا بجادوی فلک در حلقه یاقوت زرد  
 کرد پنهان صد هزاران مهره از در خوشاب  
 یا نه زرین عنکبوت گرد صد سیمین مگس  
 بافته در گنبد مینا دو صد زرین لعاب  
 یا نهنگی که هورا پیکر که از آهنگ او  
 صد هزاران ماهی سیم افتاد اندر اضطراب  
 یا چو زرین زورق کز صدمه اش پنهان شود  
 در تگ سیمابگون دریا دو صد سیمین حباب  
 در چنین صبحه بیاد کشتی زرین مهر  
 ای مه سیمین لقا مارا بکشتی ده شراب

محشر از خواهی ز گیسو چهره بنما از آنک  
محشر آن روز است کز مغرب در آید آفتاب  
عیش جان در مرگ تن بینم خرابم کن ز می  
کاین حدیثم بسی لدوا للموت و ابنوا لل خواب  
هر دو لعلت شکس ز ناب است خواهم هر دورا  
می بوسم تا نماند در میان شان شکس ز آب  
خاصه این ماه رجب کز خرمی جشنه عجب  
کرد شاه از بهر مولود شده دین بوتواب  
خاک راه بوتواب است این ملک کز رشک او  
آسمان گوید همدین یا لیتنی کنت قراب  
کیست دانی بوتواب آن مظهر کامل که هست  
در میان حق و باطل حکم او فصل الخطاب  
ناظم هر چار گوهر داور هر پنج حس  
مالک هر هفت دوزخ فاتح هر هشت باب  
بر سلیمان قهرشی از یک ترک استقنا نمود  
سر القینا علی کرمیه ثم اناب

(b) Who had the کثیت of بوتواب and why !

(c) Explain the allusion in the last line.

6. Name the five external and five internal senses, giving a brief description of the latter.

7. Rewrite the following words with their vowel points, giving the literal meaning of each and state the language to which each of them belongs :—

غرم, راضب, شمر, نورد, ضراب, دوله, تبار, ناب, غاب, کش, پرن, دن,  
بسیج, مویه, اتین, یسار, عقار, ناخج, نیا, کیارنگ, مقام, فري, ویزه,  
شنک, سدوک, خطای, عقال, مرزغن, بالری, مهرگان, بهرمان, بوغمان

and سارا.

8. State the difference between old and modern Persian, tracing the successive changes in the language.

9. Translate into Persian :—

Village life in India is rude and primitive, like its ancient institutions, but is not without its charms. The cottages are huts of mud or clay, thatched with straw, half hidden by clumps of bamboos, Plantains or cocoanuts. The Ryots are to be seen cultivating their fields, or tending cows, goats, or buffaloes. The women cook the family meals, sweep floors, husk rice, make cakes, or spin cotton; whilst swarms of naked children

are making mud pies or playing old-fashioned games. There are trees casting a refreshing shade, under which village magnates smoke and gossip, and religious mendicants pass to and fro; public tanks where the villagers bathe and pray; and little temples where they make their offerings and worship the gods. Yet every household has an individual life. At sunrise every one is astir; at sunset the labours of the day are over, and there is busy conversation everywhere. There is talk about the bullocks, the cows, and the crops; births, deaths, and marriages; ploughing, sowing and harvesting. But money is the burden of every conversation; rupees, annas and pice; the rental of the fields, the interest due to money-lenders, the cost of presents and feasts, and the loss or profits on every transaction in the farm or household. It is only at rare intervals that public news reaches an Indian village, or the slightest interest is shown in any change of law or administration, or any revolution in the current of affairs outside the village bounds.

#### PERSIAN IV.

*Examiner*—SHAMSUL-ULAMA MAULAVI AHMAD.

*The figures in the margin indicate full marks.*

1. What is the difference between تشبیه خیالی and تشبیه وهمی? Give 6  
examples of both in Persian and Arabic.
2. What are the literal and idiomatic meanings of کنایه and what is 4  
the difference between کنایه and مجاز? Illustrate by examples.
3. How many kinds of لف و نشر are there in rhetoric? Give examples. 6
4. Define اعتراض. By what other name is it known? Enumerate with 7  
examples the various kinds of it.
5. What is مقلوب مستوی? Give examples both from Persian and 3  
Arabic.
6. (a) Explain the rhetorical figures in each of the following verses. 10  
Give the precise words in the verses which illustrate the figures:—

كان عشار النقع فوق رؤسنا  
واسمنا افنا ليل تهـاوي كواكبها  
ابراز هوا برگل چكان ماند بؤنگي دايگان  
در كام ارومي بچگان پستان نور انداخته  
خصمت زدولت بينوا وانگه درت كرده رها  
چشمش بدرد او توتيا برباد نكبا داشته  
گل از پدروزه گوني شكل دستيسـت  
گرفتـه جام لعل اندر انامل  
و الريح يلعب بالغصون وقد جرى

ذهب الاصيل على الجبين الهباء  
 اقلب فيمسه اجفاني كاني  
 اعد بهبها على الدهر الذنوب

(b) Translate literally into Persian the Arabic verses in the above. 4

7. Explain موضوع بالوضع النوعي لا بالوضع الشخصي. 6

8. Translate literally into English:— 21

اگرچه درین عرصهٔ پرفراز و نشیب بسبب نسبت تشبث بسبب و عطای  
 خدیو نسیب چند روزی مکنتم بقا نصیب یافت - اما بفاقر بعضی بواعث  
 آخر به تیغ قهر مکتب و مکذب و صحیفهٔ عمرش بکلك فنا مکتب شد -  
 و بکنه بکنه - \* شعر \*

\* تکیه بر جای بزرگان نتوان زد بگزاف \*

\* مگر اسباب بزرگی همه آمده کنی \*

بروجه بلیغ بالغ گردید - و خاصهٔ بلاغت سنج و ابلاغ طعن بالغ بسرائید \*

\* یا ذا الذی ركب الفساد و عذله \*

\* اني اسود اذا ركب فسادا \*

\* اضللت راياك عابدا او ساهيا \*

\* من ذا الذی ركب الفساد فسادا \*

حبط ماصنعوا فیها و باطل ماكانوا يعملون - سحابهٔ صیف من قلیل نقشع -  
 پس جناب نادری بروجه رائق و فائق رایق و فائق جمیع مهمات و ملات  
 ملکی و مالی گشته در امهات امور ممالک عقیم فحولانه بگوشید - و در اصلاح  
 مزاج ملک سقیم حکیمانه اصابت بکار برد - و جهان شوریده را ضمیر آفتاب  
 آسایش بعدی آسایش داد که در عهد و زمانش ساحت ارض را زمین  
 نمیتوانست گفت - و عالم آشفته را رای جهان آرایش بنوعی آرایش بخشید  
 که در دور زمانش خبر زمانه را از زمانه نمیتوانست شفت \* شعر \*

\* یا من اعاد رمیم الملک منشورا \*

\* و ضم بالرای امراکان منشورا \*

\* انت الامیر و ان لم ترکت منشورا \*

\* و الملک بعدک ان لم تولم منشورا \*

دران آوان که از طرق خراسان خور آسان نمیکشدستی بر طبق امنیت امنیت

چنان شد که هر روز آسمان طبق طلا بوسر گرفته از خاور به باختر رفتی -  
و کاروان فلک هر شب آهنگ سیر کرده در دره آسمان از شاهنگ کاروانکش  
باچ گوفتی - از تیغ انقباض ابدالی ابدال وار الف بدل کشید - و غلجائی  
غلج جهل از صدر و هوای تغلج از سر بدر کرده غل اطاعت بگردن گرفت -  
دو داران از دزدان خلیج ایمن گردیدند - و راه زنان خلیج دریابار بار هستی  
بخلج خلیج کشیدند \*

9. Describe briefly in Persian the life of نادر شاه giving dates. 7

10. Write out the following words with their diacritical points, giving 5  
the literal meaning and root of each: — منشد، ارتجاع، منجم، منشل، مننبه، منمرج، نکویس، شکاست، مشام، مغیث، مقشع، مطوی،  
مننبه، مننبه، منمرج، نکویس، شکاست، مشام، مغیث، مقشع، مطوی، مصطفی، مفاد، منغنه.

11. Translate into Persian:— 21

Meer Jaffier lavished immense sums on Clive and his officers and soldiers, as well as on different members of the little local government at Calcutta; but this money was taken from the public treasury of the Nawab. Clive refused to receive any private presents from Meer Jaffier, and never seems to have known of the treasures which were hidden away in the zenana of the pulace, and were said to have amounted to several millions sterling. Meer Jaffier complained that the public money was exhausted by the donations and restitutions, whilst he was sharing the hidden hoards with the very few natives who were in the secret. What Meer Jaffier did with the money will appear hereafter; but two of his fortunate partners entered the service of Clive as writers on about thirty shillings a week; and ten years afterwards one of them died leaving a million and a quarter sterling, whilst the other spent ninety thousand pounds sterling on his mother's funeral alone.

## PERSIAN V.

Examiner—SHAMSUL-ULAMA SHAIKH MAHMUD GILANI.

*The figures in the margin indicate full marks.*

1. عبارت ذیل را در فارسی ترجمه کن \* 12

ای برتر از کوسی عقول و اوهام و ای والا تر از ساجت عناصر و اجرام  
چون معرفت ذات و صفات نبخشیدی معلوم شد که سیاسداری بر همت  
ما لازم نکردی و چون نعمت بی منتها عنایت نکردی مفهوم شد که بوزمت  
ما شکر گذاری واجب نفیمودی چون در گفتار بسته دیدم درگاه کردار گشوده  
یافتم بخود ببخود گفتم که اگر توانائی سخن سرائی نداری و باد پیمائی  
نمیتوانی کرد آزرده مباش که این طریق چرب زبان تهیدست است که لفظ را

بفرب دلالتي بهاي معني فروشد همدی که از روی فرمان جهانمطام سلطان خود بر ذمت گرامی خانوادگی امکانی واجب شمرده اند ان است که گوهر شب تاب خود را که بخششهای مهین مدبر فیاض است چراغ روشنائی ساخته در رفت و روب باطن و ظاهر کوشند اگر منتظران کارگاه قضا و قدر فردی از افراد بني آدم را لباس تجرد و تنهائی داشته اند نخستین کمر همت در اصلاح خود بندد انگاه در فلاح دیگران کوشش نماید و اگر بجمعی اباد تعاق و تکرر که در سلسله نظام کون و فساد از آنهم گریز نیست آورده اند اگر فرمانروا است اصلاح دیگران را بر اصلاح خود مقدم دارد که مقصود از شبانی پاسبانی رمة است و غرض از سلطانی نگاهبانی همه و اگر فرمانبردار است نخستین بر او امر من له الامر اقدام نماید پس نهانخانه دل خود را از عبار خواهش گران پای و خشم سبک سرباک سازد تا باین زیست و رفتار بستایش دادار بیچون و پروردگار درون و بیرون متعلق و متحقق گردد \*

6 چه فرق است میان عناصر و اجرام و مقصود از هر يك چیست \* (a) 2.

در عبارت بالا چند جمله شرطیه است بیان کن انرا باحرف شرط (b) و شرط و جزاء \*

چه فرق است میان گرامی خانوادگی امکانی و خانواده گرامی (c) و امکانی و ایا ازین قسم جمله در عبارت بالا دیگر هم هست یا نه اگر باشد بیان کن انرا \*

مقصود از گوهر شب تاب حقیقت گوهری است که در شب تابان (b) و درخشان است یا نه و اگر نه پس مقصود از ان چیست و چرا باین نام نامیده شده است \*

4 به تفصیل بیان کن معنی قضا و قدر را که اکثر در کتاب و گفتگو استعمال میشود و فرق بین آنها چیست \*

18 عبارت ذیل را در فارسی سلیس که درین زمان مستعمل است ترجمه کن \*

بنابر این خاطر از این اندیشه باز آورده خود را آماده آن ساختم که اگر همت دستگیری کند و توفیق یابری نماید احوال سعادت منوال پادشاه صورت و معنی پیشوای دین و دنیا را نگاشته است

بیان گردانم و صفات جمال و جلال و نعوت عظمت و کمال و بدائع عزم  
 و غرائب رزم و شرائف عبادات و لطائف عادات این برگزیده الهی را  
 بی شائبه تکلفات نثر پردازان نظم گستر فراهم آورم تا بحق عبودیت  
 و ارادت ولی نعمت گذارده باشم و هم حقی بر نورسان عالم شهود و آیندگان  
 قوافل وجود ثابت گردانیده هر چند هریکی ازین چهار چیز باعث قوی بود  
 بر اقدام این امر رفیع قدر اما از آنجا که مقصد بلند بود و همت کوتاه این  
 دولت میسر نمیشد و این امنیت بحصول نمی پیوست تا بر پیشگاه خاخر اخلاص  
 مظاهر چنین جلوه دادند که درین شغل شگرف همچنانکه حق مخلوق  
 میگذاری حق خالق نیز بجای میآوردی اگر لوازم آداب ارادت و حقوق  
 نعمت رسیدگی ادا می کنی در معنی بحمد خدای جهان آفرین قیام  
 می نمائی روز بروز این عزم مصمم میشد و اسباب نیکبختی آماده میگشت  
 تا اینکه از بارگاه افضال بخصوص تربیت این نظر کرده بعموم مهربانی  
 مستعدان سعادت بر این پیش قدم سالکان شاهراه ارادت نظر باخلاص  
 و واپس ترین قوافل ارباب سعادت نظر بعز مراد ابو الفضل بن مبارک  
 که کلاه چهار ترکی ارادت بر تارک دل مانده و آستین هفت طراز عقیدت  
 بر هر دو هزار عالم افشاند و پرتو اشارت تافت که سوانح احوال اقبال قرین  
 و وقایع فتوحات دولت افزای ما را بخاتم صدق نگارش نماید چگونیم که این  
 نوشتن سرگذشت بود یا بخشیدن همت نگاشتن را اجازت فرمود یا دل را  
 سعادت بخشیده واقعه نویس جلاؤل آثار ساخت یا زبان اعجمی را فصاحت  
 گفتار کرامت کرد نی نی سخن را بال و قلم را قدم بخشید سروش غیب  
 بود که از عالم بالا مژده جان بخش رسانید یا ناموس اکبر که از پیشگاه  
 جبروت تنزیل وحی نمود لاجرم غایت تکاپوی و نهایت جستجویی در  
 جمع کردن جراید احوال و صفائح واقعات حضرت شاهنشاهی بجای آوردن  
 گرفتم و مدتی از ملازمان درگاه و قدیمان این دودمان دولت از پیران  
 هوشمند راست گفتار و جوانان بیدار مغز درست کردار میپرسیدم و بقید  
 کفایت می در آوردم و باطراف ممالک بجمعی که با خدمت قدیم درستی  
 و راستی متیقن بعضی و مظنون برخی بود مناشیر عالی شرف صدور یافت  
 که نقل مسودات و یاد داشتهای خود را ببارگاه حضور فرستادند \*



- 3 عبارت نظر باخلاص و نظر بغیر مواد در جمله بالا چه ترکیب (a) 5 دارد و در قواعد نحویہ اینگونه عبارت را چه می نامند \*  
لفظ می در عبارت و بقیہ کثابت می در آوردن افادہ چه (b) 6 معنی میکند \*

- 8 آیا در عبارت فوق هیچ استعاره یا کنایه میباشد یا نه اگر هست بیان کن که کدام است \*

- 12 عبارت ذیل را در فارسی ترجمه کن \*

منشور حضرت شاهنشاهی بدانا یان فونگ

سپاس بیقیاس نثار بارگاه پادشاه حقیقی که مملکتش مصون از صدمه زوال است و سلطنتش مأمون از لطمه انتقال فضای بدیع تعامی زمین و آسمان گوشه ایست از قطاع ابداع او و بیدای ناپیدای لامکان قطعه ایست از جهان اختراع او مدبری که انتظام عالم و نظام بنی آدم بدست یاری عقل پادشاهان عدالت پدش و پای مودی عقل شهویاران نصف اندیشه منوط و منوط ساخته مقدری که بوابطه محبت و ضابطه مودت طنطنه اینلاف و التیام و دبده اعتزاج و استیناس در افراد کائنات و انواع مکذرات انداخته و درود نا محدود هدیه ارواح معاشر انبیاء و رسل که سالکان اصوب طرق و هادیان اصلاح سبل اند عموماً و خصوصاً باده بعد بر ضمایر ارباب بصایر که مقتبس از انوار ولایت و متجلی از اشعه حکمت و درایت اند مخفی و محتجب نیست که درین عالم ناموس که مراتب عالم لاهوت است هیچ چیز بر محبت فائق نیست و هیچ امری بر مودت لائق نه چه مدار علاج عالم و نظام کون را بر تودد و تولف نهاده اند و در هر دلی که آفتاب محبت پرتو می اندازد جهان دل و عالم روح و روان را از ظلمت بشری میپزدازد فکیف و قتیکه در سلاطین روزگار که صلاح این طایفه صلاح عالم و عالمیان است متحقق شود بناء علی هذا همگی همت عالی نهمت بران مصروف است که روابط محبت و و داد و ضوابط ارتباط و اتحاد را میان عباد الله مؤکد و مشید باشد میما در طائفه عالیّه ملوک که بمزید عنایات الهی شرف اختصاص دارند خصوصاً بان سلطنت مآب خلافت قباب مورد تجلیات معنوی محیی مراسم عیسوی المستغنی عن

التوصيف والتعريف که تفوق نسبت بوساطت همسایگی محقق است  
ورعایت حقوق جوار صحبت بان عهده سلاطین محقق و مؤکد \*

6. کلمه مفادیه از کدام ماده اشتقاق شده است \* مجرد است یا (a) 8.

مزید صحیح است یا معتل \*

(b) کلمه طنطنه فارسی است یا عربی \*

فرق میان رسول و نبی چیست هر دو یک معنی دارند یا معنی (c)

شان مختلف است \* بتوضیح و تشریح بیان کن \*

(d) ترکیب کن جمله بناء علی هذا \*

12. عبارت ذیل را بهر زبان که خواسته باشی ترجمه کن \* 9.

منشور شاهنشاهی بخانخان

اعتضاد الممالک اعظمی اعتماد الخلافة الكبرى رکن السلطنة القاهرة  
مؤمن الدولة الباهرة ذوالخصائل الرضية و الشمائل المرضية قدوة خوانین  
رفیع المقدار یار وفا دار مبارز الدین خانخان سپه سالار بشمول عواطف  
شاهنشاهی و وفور مراهم ظل الهی مبتهج و ممتاز بوده بدانند که در این  
ایام خجسته آغاز فرخنده انجام که اوان اواخر حوت و اوائل بهار است  
و زمان اعتدال لیل و نهار خاطر فیض مآثر را مورد صنوف مسرات تازه  
و مصدر انواع لطائف بی اندازه می یابد و طراوت و نزاهت آب و هوا  
باعتماد رسیده و اقسام و اغنزاز بهارستان بکمال نشو و نما پیوسته کوس  
نوروزی طنطنه عالم آرائی و جهان افروزی برگنبد نیلگون انداخته آفتاب  
عالمقاب فیض رسان مزاج عناصر و موالید کشته و جنبش صبا چانهای  
آرامیده را سلسله جنبان شوق آمده و طراوت هوا تازگی بخش دلهای  
اریاب ذوق شده و باد بهاری روح نباتی در قالب نوباوهای عالم آب و گل  
دمیده و اثر آذری پای نورسیدگان لشکر بهار را از گرد راه شست و شو داده  
و صدای آب هزار معنی آبدار بگوش هوش آشنایان دریا دل رسانیده  
آسمانیان را باز مبینان انوار رحمت و آثار تربیت به تجدید پدید آمده و آباء  
علوی با امهات سفلی انتساق و انتظام تازه گرفته و اجسام ارضی با اجرام  
سمایی ارتباط و التیام جدید پذیرفته \*

\* بیت \*

هزار نقش فریبده میکند ابداع \* قوای نامیده در کار خانه نکوین

- 8 بیان کن اسامی بروج دوازده گانه را و اسامی ماههای قمری  
و رومی را و هرچند برج و چند ماه متعلق بکدام فصل است  
از فصول اربعه به تصریح بنویس \*
- (b) بیان کن اصل و ماده این کلمات را — انقسام - اشتراک - انقسام -  
انتظام - ارتباط - التیام -
- (c) مقصود از آباء علوی و امهات سفلی چیست و چرا نگفتند  
آباء سفلی و امهات علوی \*
- (d) به تفصیل بیان کن که در انسان و حیوان و نباتات و جمادات  
چند قوی موجود میباشد \*

11. Translate into idiomatic Persian:—

16

To a homeless man, who has no spot on this wide world which he can truly call his own, there is a momentary feeling of something like independence and territorial consequence, when after a weary day's travel, he kicks off his boots, thrusts his feet into slippers, and stretches himself before an Inn fire. Let the world without go as it may; let kingdoms rise and fall, so long as he has the wherewithal to pay his bills, he is, for time being, the very monarch of all he surveys. The arm-chair is his throne, the poker his sceptre, and the little parlour, some twelve feet square, his undisputed empire. It is a morsel of certainty, snatched from the midst of the uncertainties of life; it is a sunny moment gleaming out kindly on a cloudy day: and he who has advanced some way on the pilgrimage of existence knows the importance of husbanding even morsels and moments of enjoyment.

— . . .  
PERSIAN VI.

ESSAY.

*Examiner*—SURGEON-LIEUT.-COLONEL G. S. A. RANKING, M.D.

*One only of the following subjects is to be selected.*

*The figures in the margin indicate full marks.*

- I. The origin and development of the Persian language, and its place 100 among the languages with which it is cognate: pointing out the direction in which changes have occurred in the process of its evolution.
- II. Discuss the value of writing, in its various forms, as a means of 100 tracing the history of nations; illustrating its special application to the history of the Persian Empire.
- III. The influence of Greek and Roman models upon the poetical 100 compositions of the Arabs and Persians.

## HISTORY I.

*Examiner*—MR. H. J. ALLEN, M.A.*The same number of marks for all the questions.*

Write short essays on the following subjects:—

1. The Anglo-Saxon struggle for supremacy, 7th and 8th centuries.
2. The feudalising and anti-feudalising tendencies of William the Conqueror.
3. Henry II and Edward I—a comparison and a contrast.
4. The English Craft-guild system.
5. The Hundred Years' War (14th and 15th centuries.)
6. Tudor Despotism—its causes and development.
7. Religious toleration in the 17th century.
8. England's foreign policy under William III.
9. The Anglo-French struggle for India in the 18th century.
10. The younger Pitt as a statesman.

## HISTORY II.

*Examiner*—MR. H. J. ALLEN, M.A.*The same number of marks for all the questions.*

1. Show that the constitutional crisis under Edward I was the result of the omissions from Magna Carta?
2. Distinguish a Statute from an Ordinance, and point out the constitutional importance of legislation by Bill?
3. Examine the composition of the Model Parliament of 1295?
4. Write a short history of the Court of Star Chamber?
5. What do you know about the Law of Treason under Edward III, Henry VII, Edward VI and William III?
6. Sketch the history of the right of Impeachment down to the English Revolution.
7. Point out the constitutional importance of the following cases. Ferrers' Case, Bato's Case, Darnel's Case, Godden v. Hales, Wilkes v. Wood?
8. Show that the Revolution of 1688 was the counterpart of the Rebellion of 1642?
9. Give the purport of the following—Poyning's Law, Test Act, Septennial Act, Pitt's India Act, Fox's Libel Act?
10. Trace the development of the Cabinet?
11. What was the Regency Question 1788?
12. Show the effect on English political parties of the—(a) English Revolution, (b) French Revolution.

## HISTORY III.

*Examiner*—MR. H. M. PERCIVAL, M.A.*The figures in the margin indicate full marks.*

1. (a) Describe, from both Motley and Prescott, the Government and 12 Commerce of Antwerp at the time of the beginning of Philip II's relations with the Netherlands. (b) Point out the effects produced upon this government and commerce by the republication of the edicts of Trent and its consequences. (c) Sketch the military history of Antwerp from the origin of disturbances to the sack of the city.

2. Sketch the life of William of Nassau from his election as Ruward of Brabant to his acceptance of the Countship of Holland and Zealand ; dwelling at greater length upon the constitutional changes that took place on these two occasions and during the interval. 15
3. (a) Describe the constitution of the order of the Knights of Malta. (b) Describe the power of the Ottoman Empire before the siege of Malta. (c) Sketch briefly the main operations of this siege. (d) Estimate the importance of the result of this siege to Christianity. 12
4. Explain the origin of the name "Protestant." Describe the action and position of this sect in the following connexions :—(a) the League of Smalkalde, (b) the Council of Trent, (c) the Interim, (d) the Treaty of Passau. 12
5. (a) Compare the constitution of France with that of the Empire at the opening of the 16th century. (b) Sketch the history of the war between Francis I and Charles V up to the place of Crespy. (c) Explain the position that the death of Francis left Charles in with respect to other European powers. 13
6. (a) Give a summary of the remarks made by Hume under the heading of "Religious principles of the People, the King and the Ministers," during the reign of Henry VIII. (b) Compare these remarks with what Froude says of the state of religious parties in England, of the "Creed" of the king, and of the attitude of the People, at that period. 12
7. (a) Sketch after Hume the sources of the Revenues, the condition of the Commerce, and the extent of the Military resources, of England under Elizabeth. (b) Summarize Froude's remarks upon the condition of the English Navy and Naval Service, at about the time of the invasion of the Armada. 12
8. (a) State the charges brought against Mary, Queen of Scots, at her trial. (b) Give a summary of Hume's and Froude's reviews of these charges. (c) State after Hume the reasons of her execution, and explain what Froude calls the "Political wisdom" of that deed. 12

## HISTORY IV.

*Examiner*—MR. H. J. ALLEN, M.A.

*The same number of marks for all the questions.*

1. Examine the marks of an Independent Political Society, and consider how far the term is applicable to—The East India Company in the 18th century. The Jews of to-day, A Patriarchal Family, England in 1643, A North American Indian Tribe retaining its tribal organisation ?
2. Criticise the statement that "every government continues through the consent of the people ?"
3. Distinguish Positive Law from Positive Morality ? Under which head would you place—The Laws of War, The Laws of Fashion, The Laws of a Students' debating Society, Customary Law, The Act of Settlement ?
4. "The government of the whole people by the whole people." Consider this as a description of modern democracy ?
5. Show that different stages of advance require different political institutions ?
6. Distinguish with historical examples a Federal government from a Confederacy of States, and point out the conditions generally necessary to its formation ?
7. Explain the grounds that confer upon foreign powers the right of Intervention or Interference in the affairs of an independent state. Illustrate from the relations of this character that have arisen from time to time between the European Powers and the Ottoman Empire.

8. Point out the extent to which states may possess sovereignty in the sea?
9. Contrast modern European civilisation with earlier civilisations, and point out the sources from which it has been derived?
10. How do you account for the break up of the Karlovingian Empire?
11. Contrast the Roman municipality with the town of mediæval Europe?
12. Estimate the beneficial and injurious features of Feudalism?

## HISTORY V.

*Examiner*—MR. H. M. PERCIVAL, M. A.

*The figures in the margin indicate full marks.*

1. State Adam Smith's fundamental classification of the Import Duties imposed on the principle of the Mercantile System. State his arguments against their soundness. 12
2. State Adam Smith's views on the following sources of public revenue:—(a) taxes on Rent, (b) taxes on the Produce of Land, (c) taxes on Profit, (d) taxes on the Wages of Labour. 13
3. Explain after Mill how the Equation of Supply and Demand is determined in the two cases of trade (a) within a country itself, and (b) with foreign countries. Give the substance of Sidgwick's criticism of Mill's views in the latter case. 12
4. Explain (a) Sidgwick's view of the nature of Capital, (b) wherein he differs on this question from Mill, (c) his distinction between Individual and Social Capital, and between Consumer's and Producer's Capital. 12
5. Explain the grounds of *Laissez-faire*. State after Sidgwick the principal cases in which modern governments have encroached upon its domain. Enumerate after Mill the cases that form an exception to the *laissez-faire* principle. Offer any remarks of your own upon the subject. 14
6. (a) Discuss after Mill the question of Discriminating Duties (b) Reproduce Sidgwick's principal illustrations of the difficulty of determining the real as opposed to the apparent pressure of taxation. (c) Point out the bearing of these two questions upon the classification of taxes into direct and indirect, and upon the mode of levying the latter. 13
7. Discuss the introduction of the Railway system into England, (a) as an investment of Capital, and (b) in its effect upon Trade. Refer to any remarkable points in Railway legislation which Prof. Levi notices. 12
8. Give a sketch of the history of British trade with China, from its establishment to the Treaty of Commerce of 1858. Point out the part played by Monopoly in this trade. 12

## HISTORY VI.

*Examiner*—MR. H. M. PERCIVAL, M.A.

*The figure in the margin indicates full mark.*

Write an Essay on one of the following Subjects:—

100

1. The Government of Dependencies.
2. The connexion between Religion and Politics in the history of Europe during the 16th century.
3. The rise and expansion of British Commerce.
4. The nature of Wealth—a historical review.

## PHILOSOPHY I.

## PSYCHOLOGY.

*Examiner*—DR. G. THIBAUT.*The figures in the margin indicate full marks.*

1. Review the different sources of Psychological knowledge. Examine the validity of the arguments brought forward against the feasibility of Introspection. 12
2. Describe the growth of the visual perception of space and its further development through the cooperation of tactual experience. Review the more important modern theories of visual space consciousness. 13
3. Explain the process of the revival of Percepts. Criticize Hume's view as to the percept being distinguished from the image by its greater intensity only. Indicate the way in which attention modifies the process of reproduction. 14
4. State and examine Mill's 'Psychological' Theory of our belief in an external world. Does that theory possess a valid claim to be called a 'psychological one'? 12
5. Distinguish the Scotch and the Kantian elements in Hamilton's theory of Perception. Does Hamilton's theory of Immediate Perception admit of being fully reconciled with Reid's teaching according to which our sensations suggest the external reality? 14
6. Mill says that 'if there be one feeling in our nature which the laws of Association are obviously equal to producing it is the feeling of necessity.' Examine this averment. 11
7. Define Feeling. Are there neutral or indifferent feelings? Describe the relation of Feeling and Representation. 10
8. Distinguish the psychological and the metaphysical problem involved in the question of Free-will. Sketch the treatment of the question of Free-will by Kant, Hamilton and Sully respectively. 14

## PHILOSOPHY II.

## ETHICS.

*Examiner*—REV. DR. D. MACKICHAN, M.A.*The figures in the margin indicate full marks.*

1. Examine critically the distinction between the ethical ideas of the Good and the Right, and illustrate the importance of this distinction by reference to the ethical systems of Plato and some of the modern moralists. 12
  2. State the leading features of the philosophical system of Malbranche and give a critical estimate of his ethical doctrine. 12
  3. Write a critical note on the use of the term "nature" in ethical speculations with special reference to the part which it plays in Butler's moral system. 12
- To which ethical school would you assign the teachings of Butler? In what respects was his doctrine influenced in form and matter by other schools of thought?
4. Examine critically the place and function which Butler assigns to the principle of reflection comparing it with the Moral Sense of Shaftesbury and Hutcheson. State the relation in which the systems of Shaftesbury and Hutcheson stand to the philosophy of their time and give your estimate of the general ethical result of these systems. 14

5. How does Sidgwick reduce all modern ethical theories to three types? Explain the principles of his analysis and examine the statement which he gives of the ultimate relations of Intuitionism and Utilitarianism. 14
6. Discuss the problem of the relation of the philosophical theories of Free Will and Determinism to Ethics. Explain and examine the position of Sidgwick on this question. 12
7. "In the principles of Prudence, Justice and Rational Benevolence as commonly recognized there is a self-evident element immediately cognizable by abstract intuition." Illustrate by reference to ethical systems the extent to which these principles have been recognized as intuitive, examining the position of Kant with reference to the origin of the principle of Rational Benevolence. 14
8. Illustrate the influence of evolutionary theory on modern forms of Utilitarianism and state your view as to whether the modifications of the utilitarian theory to which it has led affect the fundamental ethical principles of the system. 10

## PHILOSOPHY III.

## LOGIC.

*Examiner*—REV. DR. D. MACKICHAN, M.A.

*The figures in the margin indicate full marks.*

1. Write a critical note on the history of the logical doctrine of Categories, explaining the place it has occupied and the influence it has exerted in different logical systems. 14
2. Discuss the questions which have been raised by logicians regarding the meaning and functions of Definition, and explain the principles according to which the different kinds of definitions have been classified. 12
- Examine critically Mill's views as to the function of Definition with special reference to his theory of propositions.
3. Give a short sketch of the history of the Axiom of Excluded Middle. Explain the precise meaning of this Law examining the views of those who deny its validity or its usefulness as a principle of inference. 12
4. Discuss the place and function of Hypothesis in Inductive Reasoning. State and illustrate the requisites of a good hypothesis. 10
5. Explain the statement of Jevons that Induction is the inverse of Deduction and shew the difference, according to his doctrine, between the two processes as regards the degree of certainty attaching to the result. Shew that on a correct view of the Logic of the Inductive process the theory of Jevons is untenable. 12
6. What, according to Mill, is the precise nature of the evidence of universal causation and on what grounds does our belief in the Axiom of the uniformity of nature ultimately rest? Examine Mill's positions. 14
7. Give a succinct statement of the Four Methods of Induction indicating their special uses. 14
- Examine Whewell's opinions as to the utility of these methods.
8. Discuss briefly the question of the possibility of a Science of History, explaining the forms of Induction that would be applicable to such a Science. 12



## PHILOSOPHY IV.

## HISTORY OF PHILOSOPHY.

*Examiner*—DR. G. THIBAUT.*The figures in the margin indicate full marks.*

1. Give the outlines of the system of Democritus. How does Democritus explain sensuous perception? 10
2. Give an account of the Platonic Doctrine of Ideas, and indicate the position of the 'Good' in the system of Ideas. Do the Ideas possess any causal activity? What modifications did the doctrine of Ideas undergo in the system of the Neoplatonists? 14
3. Characterize the tendencies of the last period of Greek speculation. Give an account of Philo's doctrine of the 'Logos.' 11
4. Explain how, according to Descartes, we obtain assurance of an external material world. Contrast Descartes' view of the essence of matter with that of Leibnitz. Elucidate the line of reasoning which led Malebranche to the theory of 'our seeing all things in God.' 14
5. Show the connexion of Berkeley's Immaterialism with Locke's views as to the nature of matter. Indicate the position of the 'New Theory of Vision' in the history of the Theories of Perception. 12
6. Kant states the question of the Critique in two alternative forms: how is a priori knowledge of objects possible: and how are a priori synthetic judgments possible? Show the equivalence of these two questions.—Explain the reason why the question how a priori synthesis is possible breaks up into two questions, viz., how mathematical, and how physical, a priori synthesis is possible. 16
7. Explain the general problem of Kant's 'Dialectic.' What does Kant understand by the 'paralogism of Rational Psychology?' 12
8. Give an outline and estimate of Comte's teaching as to the Limits of Knowledge; the Contents and Order of Knowledge; and the Development of Knowledge. 11

## PHILOSOPHY V.

## ESSAY.

*Examiner*—DR. G. THIBAUT.*The figure in the margin indicates full mark.*

According to Reid Philosophy has no right to question the dictates of Common Sense but must preserve towards it an attitude of subordination; while according to Ferrier Philosophy has no other end in view than the rectification of the inadvertencies of man's spontaneous and ordinary thinking.

Determine the elements of truth contained in both these positions.

## PHILOSOPHY VI.

*Examiner*—REV. DR. D. MACKICHAN, M.A.*The figures in the margin indicate full marks.*

1. "Ethics must either perfect themselves in religion or disintegrate themselves into hedonism." Examine this statement and explain the view of the mutual relations of Ethics and Theology that is implied in it. 14

2. Explain fully the position of Kant with reference to the grounds of our belief in transcendental reality, with special reference to the standpoint of modern agnosticism. 12
3. State and discuss the criticisms advanced by Spinoza and Kant against the Teleological Argument. 10
4. Exhibit and examine the Logic of the Ontological Proof. Give some account of the history of this argument. 12
5. Is the divine foreknowledge a necessary element in the conclusions of Natural Theology? If so, show how the conception is arrived at and how the fact of divine foreknowledge stands related to the fact of human freedom. 14
6. Indicate the leading theories as to the origin of our conception of the Absolute. Contrast the theory of Max Müller with the speculative theory as represented by Caird. 14
7. Sketch briefly the different stages of development through which the religious idea has passed in India. Examine the application made by Max Müller of the facts of this development to the theory of the genesis of the idea of the Infinite. 12
8. How far does the comparative study of religions support the idea of an organic development in religion? Discuss the objections which have been raised to the idea of evolution as applied to the facts of religion. 12

## . MATHEMATICS I.

*Examiner*—MR. W. BOOTH, M.A.

*The same value is attached to each question.*

1. Calculate the coefficient of  $x^7$  in the expansion of  

$$(1 + 2x + 3x^2 + 4x^3 + 5x^4)^5$$
by the multinomial theorem
2. If  $\phi(n)$  represents the number of integers less than  $n$  and prime to it find the expression for  $\phi(n)$  where  $n$  stands for  $a^x b^y c^z$ .
  - (a) If  $n = pq$  where  $p$  and  $q$  are prime numbers state and prove the relation connecting roots of  $x^p - 1 = 0$  with those of  $x^q - 1 = 0$  and  $x^q - 1 = 0$ .
  - (b) Form the equation whose roots are the "special" roots of  $x^{12} - 1 = 0$ .
3. What are the primitive roots of a prime number?
  - (a) Show that all the roots of  $x^{17} - 1 = 0$  may be obtained by quadratic equations.
  - (b) If  $P = \cos a + \cos 4a + \cos 6a + \cos 7a + \cos 9a + \cos 10a + \cos 11a + \cos 13a + \cos 15a + \cos 16a + \cos 17a + \cos 24a + \cos 25a$ , and  $Q = \cos 2a + \cos 3a + \cos 5a + \cos 8a + \cos 12a + \cos 14a + \cos 18a + \cos 19a + \cos 20a + \cos 21a + \cos 22a + \cos 23a + \cos 26a$  where  $a$  stands for  $\frac{2\pi}{53}$ ; then  $P$  and  $Q$  are the roots of  $4x^2 + 2x - 13 = 0$ . It is sufficient to verify for  $P + Q$  and to state the law of selection of the angles.
4. Find the chance of throwing a head exactly seven times in ten tosses of a coin.
  - (a) What is the chance in the same case of throwing head less than seven times?

5. Prove that

$$\begin{aligned} & x^{27} - 6x^9 + 12x^3 - 8x + 1 \\ &= \frac{1}{1} (3-2)^3 \log x + \frac{1}{2} (3^2-2)^3 (\log x)^2 \\ &+ \frac{1}{3} (3^3-2)^3 (\log x)^3 + \&c., \text{ ad inf.} \end{aligned}$$

6. If  $\alpha + \beta + \gamma = \pi$  show that

$$1 - \cos^2 \alpha - \cos^2 \beta - \cos^2 \gamma - 2 \cos \alpha \cos \beta \cos \gamma = 0,$$

and hence shew that  $1 - (4a^3 - 3a)^2$

$$- (4b^3 - 3b)^2 - (4c^3 - 3c)^2 - 2(4a^3 - 3a)(4b^3 - 3b)(4c^3 - 3c)$$

is divisible by  $1 - a^2 - b^2 - c^2 - 2abc$  and shew by Trigonometry that the quotient is.

$$\begin{aligned} & 1 - 8(a^2 + b^2 + c^2) - 16(b^2c^2 + c^2a^2 + a^2b^2) + 56abc \\ & - 32abc(a^2 + b^2 + c^2) + 64a^2b^2c^2 + 16(a^4 + b^4 + c^4). \end{aligned}$$

7. Apply Sturm's theorem to determine the position of the real roots of

$$x^4 - 28x^3 + 247x^2 - 660x + 324 = 0,$$

and Horner's method to the equation

$$y^3 + 5y^2 + 231y = 1609.$$

8. Shew that the determinant

$$\begin{vmatrix} 2xx' & xy' + x'y & xz' + x'z & x\omega' + x'\omega \\ x'y' + x'y & 2yy' & yz' + y'z & y\omega' + y'\omega \\ xz' + x'z & yz' + y'z & 2zz' & z\omega' + z'\omega \\ x\omega' + x'\omega & y\omega' + y'\omega & z\omega' + z'\omega & 2\omega\omega' \end{vmatrix}$$

is zero and that all its first minors are also zero.

9. Eliminate  $x$  from  $x^3 + px^2 + qx + r = 0$ ,

and  $(p-y)x^2 + x(py^2 - q) + 3r = 0$ ,

and arrange the result in descending powers of  $y$ .

$$\text{Or if } R_a^2 = \frac{(\gamma - \alpha)(\gamma - \delta)(\beta - \alpha)(\beta - \delta)}{(\beta + \gamma - \alpha - \delta)^2}$$

$$R_b^2 = \frac{(\alpha - \beta)(\alpha - \delta)(\gamma - \beta)(\gamma - \delta)}{(\gamma + \alpha - \beta - \delta)^2}$$

$$R_c^2 = \frac{(\beta - \gamma)(\beta - \delta)(\alpha - \gamma)(\alpha - \delta)}{(\alpha + \beta - \gamma - \delta)^2}$$

Find the simplest value of  $R_a^2 R_b^2 + R_b^2 R_c^2 + R_c^2 R_a^2$ .

10. Express  $(\alpha - \beta)^3(\gamma - \delta)^3 + (\beta - \gamma)^3(\alpha - \delta)^3 + (\alpha - \gamma)^3(\beta - \delta)^3$  as the difference of two cubes.

or

$$\begin{aligned} & [(\beta - \gamma)(\alpha - \delta) - (\gamma - \alpha)(\beta - \delta)] \times \\ & [(\gamma - \alpha)(\beta - \delta) - (\alpha - \beta)(\gamma - \delta)] \times \\ & [(\alpha - \beta)(\gamma - \delta) - (\beta - \gamma)(\alpha - \delta)] \end{aligned}$$

as the sum of two cubes.

11. Assuming the values of the Sine and Cosine of  $45^\circ$  calculate to five places of decimals accurately without tables the values of  $\sin 46^\circ$  and  $\sin 44^\circ$ , the sides of a triangle are 25, 39 and 56 find the distance between the circum and in-centres. [No tables.]

12. Prove that

$$1 - \frac{1}{2} + \frac{1}{3} - \frac{1}{4} + \dots - \frac{1}{n} \quad (n \text{ even}) =$$

$$2 \left[ \frac{1}{n+2} + \frac{1}{n+4} + \dots + \frac{1}{2n} \right]$$

also

$$1 - \frac{1}{2} + \frac{1}{3} - \frac{1}{4} + \dots + \frac{1}{n} \quad (n \text{ odd}) =$$

$$2 \left[ \frac{1}{n+1} + \frac{1}{n+3} + \dots + \frac{1}{2n} \right]$$

also that

$$\frac{1}{1.2.3} + \frac{1}{2.3.4} + \frac{1}{3.4.5} + \dots \text{ \&c. and}$$

$$\frac{1}{1.3} - \frac{1}{2.4} + \frac{1}{3.5} - \frac{1}{4.6} + \dots \text{ \&c.}$$

have the same sum to  $2n$  terms.

13. If  $\alpha \beta \gamma \delta$  are the roots of  $x^4 - px^3 + qx^2 - rx + s = 0$ , calculate accurately the equation whose roots are  $(\alpha + \beta - \gamma - \delta)^2$ ,  $(\beta + \gamma - \alpha - \delta)^2$ ,  $(\alpha + \gamma - \beta - \delta)^2$ .

If  $\alpha + \beta = m$  you are required to exhibit the product  $\alpha\delta$  in terms of  $m$  and  $p, q$  and  $r$ .

14. Express  $\log \sin (\alpha + \beta \sqrt{-1})$  in the form  $p + q \sqrt{-1}$ .

15. If  $\alpha \beta \gamma \delta$  be the roots of

$$x^4 - px^3 + qx^2 - rx + s = 0.$$

find the value of either

$$\begin{vmatrix} \frac{dp}{d\alpha} & \frac{dp}{d\beta} & \frac{dp}{d\gamma} & \frac{dp}{d\delta} \\ \frac{dq}{d\alpha} & \frac{dq}{d\beta} & \frac{dq}{d\gamma} & \frac{dq}{d\delta} \\ \frac{dr}{d\alpha} & \frac{dr}{d\beta} & \frac{dr}{d\gamma} & \frac{dr}{d\delta} \\ \frac{ds}{d\alpha} & \frac{ds}{d\beta} & \frac{ds}{d\gamma} & \frac{ds}{d\delta} \end{vmatrix},$$

or

$$\begin{vmatrix} \frac{d\alpha}{dp} & \frac{d\alpha}{dq} & \frac{d\alpha}{dr} & \frac{d\alpha}{ds} \\ \frac{d\beta}{dp} & \frac{d\beta}{dq} & \frac{d\beta}{dr} & \frac{d\beta}{ds} \\ \frac{d\gamma}{dp} & \frac{d\gamma}{dq} & \frac{d\gamma}{dr} & \frac{d\gamma}{ds} \\ \frac{d\delta}{dp} & \frac{d\delta}{dq} & \frac{d\delta}{dr} & \frac{d\delta}{ds} \end{vmatrix}.$$

Full marks for ten answers.

# MATHEMATICS II.

Examiner—MR. W. BOOTH, M.A.

The same value is attached to each question.

1. Find the value of any two of the integrals

$$(1) \int \frac{dx(1+x^4)}{x(1-x^4)}.$$

$$(2) \int dx \sqrt{1-k^2 \operatorname{cosec}^2 x}.$$

$$(3) \int \frac{dx (a+\beta x)}{(a+bx+cx^2)^{\frac{3}{2}}}.$$

2. Show how the value of

$$\int d\theta \frac{a + b \cos \theta + \gamma \sin \theta + \delta \cos 2\theta + \epsilon \sin 2\theta}{(a + b \cos \theta + c \sin \theta + d \cos 2\theta + e \sin 2\theta)^n}$$

where  $n$  is an integer, may be found.

3. Prove that

$$\int_a^b \phi(x) dx = \frac{b-a}{q-p} \int_p^q \phi \left[ \frac{aq-bp}{q-p} + \frac{b-a}{q-p} x \right] dx,$$

and shew that the limit, when  $n$  is infinite, of

$$\left[ \phi(a) \phi\left(a + \frac{h}{n}\right) \phi\left(a + \frac{2h}{n}\right) \dots \phi\left(a + \frac{nh}{n}\right) \right]^{\frac{1}{n}}$$

$$\frac{1}{h} \int_a^{a+h} \log \phi(x) dx$$

is  $e$ .

4. If  $y^2 = ax^2 + 2bx + c$  express in its simplest form the value of

$$\frac{9a(ac-b^2)^{\frac{3}{2}}}{5 \left( \frac{d^2 y}{dx^2} \right)^2 - 3 \frac{d^2 y}{dx^2} \frac{d^4 y}{dx^4}}.$$

5. Explain generally in a Note what you understand by changing the order of integration in a double integral, exemplify by determining the volume inclosed between the surface

$$z = \frac{f'(y)}{\sqrt{(a-x)(x-y)}}$$

and the planes  $z=0$ ,  $y=0$ ,  $x=a$ , and  $x-y=0$ .

6. Putting  $D$  for the operating symbol  $\left(\frac{d}{dx}\right)$  shew that

$$Dx (Dx+1)(Dx+2)\dots(Dx+n-1) = D^n x^n$$

and

$$xD (xD-1)(xD-2)\dots(xD-n+1) = x^n D^n.$$

7. Integrate the equations (any two),

$$\frac{d}{dt} \left[ \phi(x) \frac{dx}{dt} \right] = \psi(x)$$

$$x^2 \frac{d^2 y}{dx^2} - y = 2x - \frac{1}{x}.$$

$$\frac{d^2 \theta}{dt^2} + k^2 \left( \frac{d\theta}{dt} \right)^2 = \cos \theta.$$

8. Integrate the question.

$$(Ax^2 + Bxy + ax + by + c) \frac{dy}{dx} = (Axy + By^2 + lx + my + n).$$

9. Integrate the equations (any two)

$$\frac{d^2 y}{dx^2} + 4y = x \sin^2 x$$

$$(a + b \sin y) \frac{d^2 y}{dx^2} + b \cos y \left( \frac{dy}{dx} \right)^2 + c \cos y = 0$$

$$(D^2 + 3D)(D-1)^2 y = e^x + e^{2x} + \sin x + x^2$$

10. Remove the second term from the equation [by changing the independent variable from  $x$  to  $t$  by the relation  $x = \phi(t)$ ]

$$(1+x^2) \frac{d^2 u}{dx^2} + x \frac{du}{dx} + n^2 u = 0$$

and shew that it becomes

$$\frac{d^2 u}{dt^2} + n^2 u = 0$$

show that this equation may be written in the symbolic form

$$u + \left\{ \frac{(xD-2)^2 + n^2}{xD(xD-1)} \right\} x^2 u = 0.$$

11. Show that the equation

$$2dz(xy + yz + zx) = (2x^2 + yz + xy - y^2)dx \\ + dy(2x - x^2 + yx + xz)$$

satisfies the criterion of integrability. The answer represents a system of the cones of the second degree.

12. Eliminate by differentiation the constants  $C_1$  and  $C_2$  from the equation  $y = C_1 (x-a)^2 + C_2 (x-\beta)^2$ .

13. If  $y_1$  and  $y_2$  are the particular integrals of

$$\frac{d^2 y}{dx^2} + P \frac{dy}{dx} + Q y = 0$$

where  $P$  and  $Q$  are functions of  $x$  show that the result of eliminating  $A$ ,  $B$ ,  $C$ , and  $D$  from the equation

$$y = \frac{Ay_1 + By_2}{Cy_1 + Dy_2}$$

is

$$\frac{\frac{d^3y}{dx^3}}{\frac{dy}{dx}} - \frac{3}{2} \left\{ \frac{\frac{d^2y}{dx^2}}{\frac{dy}{dx}} \right\}^2 = 21$$

where  $I$  stands for  $Q - \frac{1}{2} \frac{dP}{dx} - \frac{1}{4} P^2$ .

14. Remembering that any two quadratic expressions can be simultaneously put thus

$$Ax^2 + Bx + C = l(x-a)^2 + m(x-\beta)^2$$

$$A'x^2 + B'x + C' = l'(x-a)^2 + m'(x-\beta)^2$$

and assuming the results of 12 and 13 show that the result of eliminating  $A$ ,  $B$ ,  $C$ ,  $A'$ ,  $B'$ ,  $C'$ , from

$$y = \frac{Ax^2 + Bx + C}{A'x^2 + B'x + C'} \text{ is } \frac{d^3\sigma}{dx^3} - \frac{5}{4\sigma} \left( \frac{d\sigma}{dx} \right)^2 + \frac{2}{3} \sigma^2 = 0;$$

where  $\sigma$  stands for

$$\left\{ \frac{\frac{d^3y}{dx^3}}{\frac{dy}{dx}} - \frac{3}{2} \left\{ \frac{\frac{d^2y}{dx^2}}{\frac{dy}{dx}} \right\}^2 \right\}$$

15. Show that the envelope of the plane  $lx + my + nz = p$ ,

$$\left. \begin{aligned} \text{where } p^2 &= a^2l^2 + b^2m^2 + c^2n^2 \\ \text{and } 0 &= l^2 + m^2 + n^2 \end{aligned} \right\}$$

$a$ ,  $b$ ,  $c$ , being constants, is obtained by equating to zero the discriminant of

$$\frac{x^2}{a^2 + \lambda} + \frac{y^2}{b^2 + \lambda} + \frac{z^2}{c^2 + \lambda} - 1 = 0$$

regarded as a cubic in  $\lambda$ .

Can you give a geometrical interpretation?

Full marks for ten answers.

### MATHEMATICS III.

Examiner—MR. W. BOOTH, M.A.

The same value is attached to each question.

1. Prove that the area of the triangle bounded by

$$la + m\beta + n\gamma = 0,$$

$$l'a + m'\beta + n'\gamma = 0,$$

$$l''a + m''\beta + n''\gamma = 0,$$

			$\Delta abc$	$\left  \begin{array}{ccc} l & m & n \\ l' & m' & n' \\ l'' & m'' & n'' \end{array} \right ^2$	
is	$\begin{array}{ c c c } \hline a & b & c \\ \hline l & m & n \\ \hline l' & m' & n' \\ \hline \end{array}$	$\begin{array}{ c c c } \hline a & b & c \\ \hline l' & m' & n' \\ \hline l'' & m'' & n'' \\ \hline \end{array}$	$\begin{array}{ c c c } \hline a & b & c \\ \hline l'' & m'' & n'' \\ \hline l & m & n \\ \hline \end{array}$		

where  $a, b, c$  are the sides and  $\Delta$  the area of the triangle of reference.

Or show that the square of the distance between two points in trilinear co-ordinates may be put equal to

$$\frac{(a_1 - a_2)^2 \sin 2A + (a_1 - a_2)^2 \sin 2B + (\gamma_1 - \gamma_2)^2 \sin 2C}{2 \sin A \sin B \sin C}$$

$$- \frac{(B_1 - B_2)(\gamma_1 - \gamma_2) \sin A + (\gamma_1 - \gamma_2)(a_1 - a_2) \sin B + (a_1 - a_2)(\beta_1 - \beta_2) \sin C}{\sin A \sin B \sin C}$$

$A, B, C$ , are the angles of the triangle of reference.

2. If a hyperbola pass through three fixed points and if one of its asymptotes pass through a fixed point, find the envelope of the other asymptote.

Taking the triangle formed by the points as the triangle of reference and the fixed point  $x', y', z'$ , then the equation of the envelope required is

$$a\sqrt{ax'} + b\sqrt{\beta y} + c\sqrt{\gamma z} = 0,$$

$a, b, c$  are the lengths of the sides of the triangle.

3. Shew that the six lines

$$ax^2 + 2hxy + by^2 = 0,$$

$$by^2 + 2fyz + cz^2 = 0,$$

$$cz^2 + 2gzx + ax^2 = 0,$$

all touch one conic and that the equation of the conic is

$$a^2x^2A + b^2y^2B + c^2z^2C + 2xyab(fg + ch) + 2yzbc(gh + af) + 2zxca(hf + bg) = 0,$$

where  $A$  stands for  $bc - f^2$  and similarly for  $B$  and  $C$ .

4. Find the polar reciprocal of one circle with regard to another.

Reciprocate "Any line is perpendicular to the line joining its pole to the centre of the circle."

and - "The intersection of perpendiculars of a triangle circumscribing a parabola is a point on the directrix."

5. Show that the Conics:—

$$x^2 + y^2 + z^2 - 2xy \cos C - 2yz \cos A - 2zx \cos B = (x + y + z)^2,$$

and

$$x^2 + y^2 + z^2 - 2xy \cos C - 2yz \cos A - 2zx \cos B$$

$$= [x \cos B - C + y \cos C - A + z \cos A - B]^2,$$

touch each other.

What is the equation of the tangent at the point of contact?

6. Conics circumscribe a triangle and touch a given line, find the locus of their centres, let  $a, b, c$ , be the lengths of the sides of the triangle and  $lx + my + vz = 0$  be the given line, then the locus is

$$\sqrt{\lambda x(-ax + by + cz)} + \sqrt{\mu y(ax - by + cz)} + \sqrt{vz(ax + by - cz)} = 0.$$



1. Show that the length of the perpendicular from the point  $a', \beta', \gamma', \delta$ , on the plane  $la + m\beta + n\gamma + d\delta = 0$  is

$$\frac{la' + m\beta' + n\gamma' + d\delta'}{\sqrt{l^2 + m^2 + n^2 + d^2 - 2lm \cos \theta_{12} - 2mn \cos \theta_{23} - \dots}}$$

(a) If  $\omega_1, \omega_2, \omega_3, \omega_4$  be the perpendiculars from four points forming a tetrahedron on any plane, and if  $p, q, r, s$ , be the perpendiculars from the vertices on the opposite faces then

$\frac{\omega_1^2}{p^2} + \frac{\omega_2^2}{q^2} + \frac{\omega_3^2}{r^2} + \frac{\omega_4^2}{s^2} - \frac{2\omega_1\omega_2}{pq} \cos \Omega_{12} - \frac{2\omega_2\omega_3}{qr} \cos \Omega_{23} - \dots$ , 4 other terms is equal to unity.

(b) Hence shew that if  $\omega_1, \omega_2, \omega_3$ , be the arcs of great circles drawn perpendicularly from the vertices of a spherical triangle to a great circle on the sphere and if  $p, q, r$ , be the arcs of great circles dropped from the vertices on the opposite sides, then

$$\begin{aligned} & \frac{\sin^2 \omega_1}{\sin^2 p} + \frac{\sin^2 \omega_2}{\sin^2 q} + \frac{\sin^2 \omega_3}{\sin^2 r} \\ & - 2 \frac{\sin \omega_1 \sin \omega_2}{\sin p \sin q} \cos C - 2 \frac{\sin \omega_2 \sin \omega_3}{\sin q \sin r} \cos A \\ & - 2 \frac{\sin \omega_3 \sin \omega_1}{\sin r \sin p} \cos B = 1. \end{aligned}$$

where A, B, C are the angles of the spherical triangle.

2. What locus is represented by the equation

$$4x^2 + 6y^2 + 5z^2 + 4 + 11xy + 14xz + 13yz + 17x + 14y + 11z = 0?$$

3. When will the line

$$\frac{x-a}{\cos \alpha} = \frac{y-b}{\cos \beta} = \frac{z-c}{\cos \gamma} \text{ and the line } \frac{x-a_1}{\cos \alpha_1} = \frac{y-b_1}{\cos \beta_1} = \frac{z-c_1}{\cos \gamma_1}$$

intersect? If, however, they do not intersect find an expression for the shortest distance between them.

4. Find the surface on which a right line must always lie if it moves in such a way so as always to intersect the line

$$\begin{aligned} & z=0, & x-y=0, \\ \text{and the circle } & y^2 + z^2 = R^2, & x=0, \\ \text{and the circle } & x^2 + z^2 = R^2, & y=0. \end{aligned}$$

The answer required is

$$(x+y)^2 \left[ z^2 + \frac{R^2}{x-y} \right] = R^2(x-y)^2$$

5. When does the equation of a surface of the second degree represent a cone? You are to use the general equation, also when does it represent a surface of revolution? When does it represent a surface having a centre at infinity?

When does it represent a surface having an infinite number of centres all lying on a line?

6. If

$$\begin{vmatrix} a & h & g & l \\ h & b & f & m \\ g & f & c & n \\ l & m & n & d \end{vmatrix} \text{ be zero}$$

and also if the coefficient of  $d$  in the value of this determinant be zero, you

are required to shew that the minors of  $l$ ,  $m$  and  $n$  are each equal to zero and to give a geometrical illustration.

7. Show how to represent the generators of a hyperboloid of one sheet by equations. Do the same for the hyperbolic paraboloid. If a right line move about so as always to meet three fixed right lines in space show that it divides them homographically, draw a line to meet four given lines. How many solutions are there?

8. Find the equation of the osculating plane at any point of the curve  $x^2 + y^2 = b^2$ ,  $y^2 + z^2 = a^2$ ? Its equation may be written

$$z(a^2 - b^2 \sin^2 \theta)^{\frac{3}{2}} - x a^2 b \cos^3 \theta + b y \sin_3 \theta (a^2 - b^2) = a^2 (a^2 - b^2).$$

9. The radius of torsion of a non plane curve is equal to

$$\frac{(x'y'' - y'x'')^2 + (z'x'' - x'z'')^2 + (y'z'' - y''z')^2}{x'(x''y''' - y''x''') + y'(z''x''' - x''z''') + x'(y''z''' - y'''z'')}$$

where  $x'$  stands for  $\frac{dx}{ds}$  and so on.

10. What is a geodetic line on a surface? For it show that

$$\frac{\frac{d^2x}{ds^2}}{\frac{du}{dx}} = \frac{\frac{d^2y}{ds^2}}{\frac{du}{dy}} = \frac{\frac{d^2z}{ds^2}}{\frac{du}{dz}},$$

where  $u = f(x, y, z)$  is the surface on which it lies. On an ellipsoid, referred to its axes, it satisfies the relation

$$\left( \frac{x^2}{a^4} + \frac{y^2}{b^4} + \frac{z^2}{c^4} \right) \left\{ \frac{1}{a^2} \left( \frac{dx}{ds} \right)^2 + \frac{1}{b^2} \left( \frac{dy}{ds} \right)^2 + \frac{1}{c^2} \left( \frac{dz}{ds} \right)^2 \right\} = \frac{1}{m^4}.$$

11. What is a line of curvature on a surface? Show that an ellipsoid intersects a confocal hyperboloid in a line of curvature. Lines of curvature on an ellipsoid are projected by lines parallel to the least axis into confocal conics on the planes of circular section?

## MATHEMATICS IV.

*Examiner*—MR. HOMERSHAM COX, M.A.

1. Shew that any given system of forces can be reduced to a single force together with a couple whose axis is along the direction of the force.

Prove that the axis of the resultant of two given wrenches ( $P_1, G_1$ ) and ( $P_2, G_2$ ) the axes of which are inclined to each other at an angle  $\theta$ , intersects the shortest distance ( $2c$ ) between their axes at a point the distance of which from the middle point is

$$\frac{(P_1^2 - P_2^2)c + (G_1P_2 - G_2P_1) \sin \theta}{P_1^2 + P_2^2 + 2P_1P_2 \cos \theta}.$$

2. Obtain the equations of the common catenary in the form

$$s = c \log (\sec \psi + \tan \psi), \quad y = c \sec \psi, \quad z = c \tan \psi.$$

A rough string AB, coefficient of friction  $\mu$ , of length  $l$ , has one end fastened to a point A at a height  $h$  above a horizontal plane. The other end B is drawn along the plane into a position of limiting equilibrium and then set free.

Find an equation to give the length of the string on the table and when  $\mu$  is small prove that for the limiting position the angle the catenary portion makes at A with the vertical is  $\frac{l-h}{h} \mu$ .

3. Prove that if G be the centre of gravity of particles  $M_1, M_2, M_3, \dots$  placed at points A, B, C ..... and P be any other point

$$M_1 PA^2 + M_2 PB^2 + M_3 PC^2 + \dots = (M_1 + M_2 + \dots) PG^2 + M_1 GA^2 + M_2 GB^2 + \dots$$

If P, Q be any points within the triangle ABC prove that

$$(PBC + QBC) (PA^2 - QA^2) + (PCA + QCA) (PB^2 - QB^2) + (PAB + QAB) (PC^2 - QC^2) = 0.$$

4. Prove that if  $V$  be the potential due to an attracting mass

$$\iint \frac{dV}{dn} dS = -4\pi M$$

where  $M$  is the portion of the mass enclosed within the surface  $S$ ,  $dn$  an element of the normal to the surface measured outwards and the integral is taken over the whole surface.

5. A regular tetrahedron is formed of three uniform rods each of weight  $W$  meeting at the vortex A and three other weightless rods. The rods are smoothly jointed together and are hung up by the vertex A. Prove that the

thrust in each of the weightless rods is  $\frac{W}{2\sqrt{6}}$ .

6. Find the expressions

$$\frac{d^2 r}{dt^2} - r \left( \frac{d\theta}{dt} \right)^2, \quad \frac{1}{r} \frac{d}{dt} \left( r^2 \frac{d\theta}{dt} \right)$$

for the accelerations along and perpendicular to the radius vector.

A particle is placed in a smooth straight tube at a distance from one end A of the tube equal to one-fifth of the whole length; the tube is then rotated uniformly in a horizontal plane about A. Shew that the velocity of the particle increases seven-fold during the time it is in the tube.

7. Prove that in a central orbit the acceleration directed towards the centre is

$$\frac{h^2}{p^3} \frac{dp}{dr}.$$

Hence find with what acceleration directed towards a point in the circumference a particle will move in a circle.

8. Prove that if a simple circular pendulum of length  $l$  make finite oscillations of amplitude  $a$  on either side of the vertical the time of a complete oscillation to and fro will be

$$2\pi \sqrt{\frac{l}{g}} \left\{ 1 + \left(\frac{1}{2}\right)^2 \sin^2 \frac{a}{2} + \left(\frac{1.3}{2.4}\right)^2 \sin^4 \frac{a}{2} + \dots \right\}$$

9. A particle is slightly displaced from the highest point of a smooth verticle circle and rolls down the circle. Prove that it will leave the circle when it has descended through a vertical height equal to one third of the radius.

10. Prove that if two flat plates in the same plane have the same mass, the same centre of gravity and the same moments of inertia about three straight lines in the plane, they will also have the same moments of inertia about any other straight line.

Hence prove that the moment of inertia of a triangular plate about any straight line is the same as that of a system of three particles situated at the middle points of the sides of the triangle, the mass of each particle being one-third the mass of the triangle.

11. Enunciate clearly and prove the principle of the independence of the motions of translation and rotation.

A uniform bar moves under the action of a force tending to a fixed point and varying inversely as the square of the distance. Will the motion be the same as if the whole mass of the bar were concentrated at its middle point?

12. Prove that in a compound pendulum the centres of oscillation and suspension are interchangeable and the time of oscillation about each is the same.

## MATHEMATICS V.

*Examiner*—MR. HOMERSHAM COX, M.A.

1. Define the principal planes, nodal points, focal points of a system of lenses and state their characteristic properties. When are the nodal points coincident with the principal points? Show how by a geometrical construction the image of a given object may be found.

2. Rays diverge from a point. Prove that after any number of reflexions or refractions they will be normal to a certain surface.

Hence prove that a thin pencil of rays always passes through two straight lines situated in planes at right angles to one another.

3. Define the dispersive power of a medium. Account for the possibility of an achromatic combination of refractors; and explain how the condition of achromatism is secured in a system of lenses.

4. A pencil of rays emerging from a point is refracted at a horizontal plane. Find the caustic.

A point situated under water at a depth  $a$  is seen by an eye at a height  $h$  above the water and whose horizontal distance from the point is  $k$ . Find the position in which the point will be seen.

5. A plane lamina is vertically immersed in a homogeneous fluid. If the axis of  $x$  be in the surface of the fluid and the axis of  $y$  vertical prove that the co-ordinates of the centre of pressure are

$$\frac{\iint xy dx dy}{\iint y dx dy}, \frac{\iint y^2 dx dy}{\iint y dx dy}$$

the integral being taken over the whole area

An ellipse has its highest point in the fluid. Prove that the centre of pressure lies in the diameter passing through the highest point at a depth  $\frac{5}{8}$ ths of the depth of the centre of the ellipse.

6. A solid floating at rest in a homogeneous fluid is made to turn through a very small angle in a given vertical plane so that the volume of the fluid displaced is unchanged. Determine whether the fluid pressure will tend to restore it to its original position or not.

7. A flexible surface of any form is exposed to the action of fluids. Find the relation between the pressure, tension and curvature at any point.

8. Prove that an ellipsoid with three unequal axes is a possible form of equilibrium for a mass of rotating fluid whose particles attract one another according to the law of the inverse square.

9. When there is a force potential and  $p$  is a function of  $\rho$  shew that we have the equation

$$\frac{\delta}{\delta t} \left( \frac{\xi}{\rho} \right) = \frac{\xi}{\rho} \frac{du}{dx} + \frac{\eta}{\rho} \frac{dv}{dx} + \frac{\zeta}{\rho} \frac{dw}{dx}$$

and two similar equations.

10. Prove that every vortex is always composed of the same elements of fluid.

11. Investigate the motion due to a single rectilinear vortex whose cross-section is a circle of radius  $a$  in an infinite liquid.

12. Show that when there is a force-potential and a velocity-potential the equations of motion can be integrated.

## MATHEMATICS VI.

*Examiner*—MR. HOMERSHAM COX, M.A.

1. Enunciate and prove Lemma X.

2. Find the time of describing a given space from rest under the action of a force varying as the distance from a fixed point.

3. The centripetal forces of bodies, which describe different circles with uniform velocity, tend to the centres of the circles, and are to each other as the squares of areas described in the same time, divided by the radii of the circles.

4. If a body is revolving in an ellipse, to find the law of centripetal force tending to the centre of the ellipse.

5. State and prove the relations existing between a spherical triangle and its polar triangle.

6. Prove that in any spherical triangle

$$\cos a = \cos b \cos c + \sin b \sin c \cos A.$$

Deduce the corresponding property of a plane triangle.

7. Describe the "Eye and ear" method of taking a transit observation). Shew how the observation may be utilized even if the transits across all the wires have not been observed.

8. Explain how by means of observations of the shadow of an upright vertical rod, the meridian, the latitude, the solstices and the obliquity of the ecliptic may be determined.

9. Given a telescope mounted so as to sweep a vertical plane, shew that from observation of the time  $\theta$  between the two transits of a circumpolar star the azimuth  $A$  of its plane may be determined by the formula

$$\sin A = \frac{\cot \delta \cos \frac{1}{2} \theta}{\cos \lambda \sqrt{1 + \cot^2 \delta \cos^2 \frac{1}{2} \theta}}$$

where  $\lambda$  is the latitude, and  $\delta$  the declination of the star.

10. Describe fully the different astronomical means that have been used for the determination of the velocity of light.

11. What are the tropical, anomalistic and sidereal years? Explain their differences. On which year does the civil year depend? and what means have been adopted at different times to regulate the civil year?

Is there any difference between a sidereal-day and the period of the earth's rotation?

12. Find the right ascension of Sirius from the following data; On March 25th, 1891—

The Declination of Sun at noon...	... 1° 48' 56".
Time of transit of Sun ...	... 15 m. 36 s.
Time of transit of Sirius ...	... 6 hrs. 39 m. 10 s.

On September 18th, 1891—

The Declination of Sun at noon...	... 1° 53' 0".
Time of transit of Sun ...	... 11 hrs. 42 m. 42 s.
Time of transit of Sirius ...	... 6 hrs. 40 m. 25 s.

On September 19th, 1891—

The Declination of Sun at noon...	... 1° 29' 43".
Time of transit of Sun ...	... 11 hrs. 46 m. 17 s.
Time of transit of Sirius ...	... 6 hrs. 40 m. 25 s.

## NATURAL AND PHYSICAL SCIENCE (A.)

### CHEMISTRY I.

#### THEORETICAL CHEMISTRY, AND CHEMISTRY OF THE NON-METALS.

*Examiner*—MR. W. H. A. WOOD, B.A., F.C.S.

1. Explain how it is possible to determine the molecular weight of a substance by its influence in lowering the freezing point of a solvent.

2. What is meant by the "heat of formation" of a compound?

(a) On exploding 34 grams of gaseous ammonia with oxygen, 181,200 calories are evolved. The heat evolved in burning two grams of hydrogen to water is 68,370 calories. What is the heat of formation of ammonia?

(b) Twelve grams of carbon burned in oxygen evolve 97,000 calories; in nitrous oxide 133,900 calories. What is the heat of formation of nitrous oxide?

3. Discuss the question of the influence upon chemical action of the presence of substances which, though their presence is essential, are nevertheless apparently inactive.

4. What is meant by the avidity of an acid? How is it determined, and what light does it throw upon the connection between structure and properties?

5. Describe how Moissan obtained fluorine, and proved its identity. What are its properties? Mention some of its reactions with other elements.

6. How has free hydroxylamine been obtained? How does it react with hot alkalis, iodine, and nitrous acid? State the mode of preparation of its best known salts.

7. Describe, and explain the chemistry of some recently invented process for the manufacture of chlorine.

Give some account of the compounds of chlorine and oxygen.

What views are held as to the constitution of the oxy-acids of chlorine?

8. Subject for an Essay:—"The History of the Chemistry of Air."

## NATURAL AND PHYSICAL SCIENCE (A.)

### CHEMISTRY II.

#### CHEMISTRY OF THE METALS.

*Examiner*—MR. W. H. A. WOOD, B.A., F.C.S.

1. Give an account of the use of the blowpipe in chemical analysis, shewing by equations, where possible, the chemical changes that occur during the various reactions that are used as tests.

2. What light has been thrown on the question of the quantivalence of the metals by recent determinations of the vapour density of their volatile compounds?

3. How are the peroxides of the alkaline metals prepared?

What is nitrification? What economic objections to the process does chemistry suggest? What interest attaches to the crystalline forms assumed by the nitrates of potassium and sodium?

4. Give some account of the natural occurrence and metallurgy of mercury. How may the mercury of commerce be purified? Describe the preparation and properties of the compounds of mercury and chlorine.

Write the formulæ of the best known mercurammonium compounds, and say how they are obtained.

5. Give the names and chemical composition of the chief ores of iron. State the physical and chemical properties of the pure metal. What is the purest form of commercial iron? What changes in the physical properties of iron are produced by the presence of carbon in varying amounts, and by the presence of sulphur and phosphorus? Describe a modern process for the manufacture of steel, and explain how the impurities which affect unfavourably the quality of the metal are reduced in amount, or eliminated.

6. Discuss the chemical characters of the metals of the chromium group, referring particularly to the way in which the determination of the group has been assisted by the periodic law.

7. Give a short description of palladium and its compounds, with a special description of the compound it forms with hydrogen.

8. Subject for an Essay:—"The relations, past and present, of Chemistry and Medicine."

## NATURAL AND PHYSICAL SCIENCE (A.)

### CHEMISTRY III.

#### ORGANIC CHEMISTRY.

*Examiner*—MR. W. H. A. WOOD, B.A., F.C.S.

1. Describe the preliminary experiments which you would make with a carbon compound of unknown composition, in order to ascertain the presence or absence of nitrogen, sulphur, phosphorus, and the haloid elements.

Calculate a formula from the following data:—

(a) 221 grams of substance gave 335  $\text{CO}_2$  and 115 water.

(b) 214 grams gave 27.5 c.c. (corrected) of nitrogen.

(c) 260 grains gave 6963 Ba  $\text{SO}_4$ .

[Ba  $\text{SO}_4$  contains 13.734 per cent. of sulphur] Vapour Density data:—

.05 grams gave 13.9 c.c. of displaced air.

Barometer (reduced), 756 m.m., Temperature of water in collecting trough,  $16^\circ$ . Vapour tension of water at  $16^\circ$ , 13.5 m.m.

2. Define alloisomerism, and tautomerism. Give examples. What attempts have been made to explain these phenomena?

3. By what re-actions could the synthesis of methylamine from its elements be performed? By what re-actions could we pass from ethyl acetic ester to isobutyric acid?

4. Give the most important methods of producing the acids represented by the general formula  $\text{C}_n \text{H}_{2n} \text{O}_3$ .

Describe and discuss the chemical relationships of some of the characteristic members of the series.

5. Give some account of closed chain compounds in which there are fewer than six carbon atoms, and, also, of closed chain compounds in which there are atoms of other elements besides carbon.

6. In the case of the three xylenes state the evidence which leads us to the belief that in orthoxylene the side chains have the relative position 1 : 2, in metaxylene 1 : 3, in paraxylene 1 : 4

7. How would you recognise and identify specimens of the following substances:—chloral hydrate, oxamide, citric acid, urea, aniline, benzoic acid?

8. Subject for an essay:—"The use that has been made of hypothesis in chemistry, with special reference to the carbon compounds."

## NATURAL AND PHYSICAL SCIENCE (A.)

### CHEMISTRY IV.

#### PRACTICAL I.

*Examiner*—MR. P. BRÜHL.

*The whole three days' task to be arranged at the discretion of the individual students. A diary of the work done to be handed in at the end of each day's work.*

*The figures in the margin indicate full marks.*

(a) Determination of silica in a silicate not decomposable by hydrochloric acid 70

(b) Determination of the power of a solution of potassium permanganate by means of ammonium ferrous sulphate or oxalic acid. 30

## NATURAL AND PHYSICAL SCIENCE (A.)

### CHEMISTRY V.

#### PRACTICAL II.

*Examiner*—MR. P. BRÜHL.

*The figures in the margin indicate full marks.*

(a) Qualitative analysis in the dry and wet ways of an alloy consisting of three metals 20

(b) Quantitative determination of two out of the three metals contained in the given alloy. 80

## NATURAL AND PHYSICAL SCIENCE (A.)

### CHEMISTRY VI.

#### PRACTICAL III.

*Examiner*—MR. P. BRÜHL.

*The figure in the margin indicates full mark.*

Ultimate analysis of an organic substance consisting of carbon, hydrogen, and oxygen. 100



## NATURAL AND PHYSICAL SCIENCE (C).

## LIGHT AND SOUND I.

Examiner—MR. W. BOOTH, M.A.

1. Deduce the expression

$$\frac{4a^2e^2\sin^2\left(\frac{2\pi}{\lambda}D\cos\beta\right)}{(1-e^2)^2+4e^2\sin^2\left(\frac{2\pi}{\lambda}D\cos\beta\right)}$$

for the intensity of light in the theory of Newton's rings, and use it in giving an account of the more important phenomena.

2. Light diverges from a point which is the centre of a spherical shell in the surface of which is a small circular aperture, a screen is placed outside the shell and parallel to the tangent plane to the shell at the aperture. Determine the illumination at that point of the screen which is collinear with the centre of the shell and the centre of the aperture.

3. Deduce Huyghen's construction for the extraordinary ray in uniaxial crystals from Fresnel's theory and state accurately how it has been verified.

4. A ray of light passes through a plate of crystal of thickness  $T$ . Show that the retardation of the extraordinary ray (expressed by the equivalent length in air) is  $T \sin i$  (but  $r - \cot r^1$ ) where  $i, r, r^1$ , are the angles the normals to the incident ordinary and extraordinary waves make with the normal to the plane face of the plate.

If the plate be thin and of uniaxial crystal cut perpendicular to the axis, shew that when placed between a pair of Nicol's prisms so that the light passes nearly normally through the plate the isochromatic curves are circles. On what does the number of the rings depend?

5. "The explanation of the phenomenon (rotatory polarisation) is as follows:—When a ray of polarised light passes along the axis of a quartz crystal it is divided into two rays of circularly polarised light of equal intensity which pass through the crystal with different velocities. In one the circular polarisation is right-handed in the other left-handed." \*

(a) Give the mathematical explanation referred to?

(b) How do you know that this explanation is not based on a fiction?

(c) On what does the amount of rotation depend?

6. Deduce from theory the doctrine of Fresnel's Rhomb.

7. "The theory of Fresnel is not only in exact accordance with facts already known but it has also led to many new and unexpected conclusions and predicted consequences which have been afterwards verified on trial, one of the most remarkable of these is the phenomenon of diffraction by an *opaque circular disc*. Poisson applies Fresnel's integrals to this case and he was led to the startling result that the illumination of the centre of the shadow was precisely the same as if the disc had been altogether removed." Explain.

8. Find a simple expression for the cosine of the angle between the lines of single wave and single ray velocities in a biaxial crystal [that is between the line of optic axis and the line of single ray velocity].

9. Explain how the discharge of a Leyden Jar may be oscillatory.

10. Verify that the Equation of the wave surface may be written

$$Q^2 + l m n p = 0.$$

where  $Q$  stands for  $a^2x^2 + b^2y^2 + c^2z^2 + b^2(x^2 + y^2 + z^2) - b^2(c^2 + a^2)$

and  $l, m, n, p$  are all included in

$$\pm a \sqrt{a^2 - b^2} \pm z \sqrt{b^2 - c^2} \pm b \sqrt{a^2 - c^2}$$

that is to say

$$\begin{aligned} l &\equiv x\sqrt{a^2-b^2} + z\sqrt{b^2-c^2} + b\sqrt{a^2-c^2} \\ m &\equiv x\sqrt{a^2-b^2} - z\sqrt{b^2-c^2} + b\sqrt{a^2-c^2} \\ n &\equiv \quad \&c., \quad p \equiv \quad \&c. \end{aligned}$$

and show that this mode of writing the Equation manifests to the eye the truth of Hamilton's theorem, *viz.*, the Wave Surface has four real tangent planes each touching the surface in any infinite number of points lying on a circle.

11. Explain how the theorem referred to in No. 10, shews *a priori* that internal Conical refraction is possible and assuming that the polar reciprocal of the wave surface is a wave surface why then (or otherwise) must external conical refraction be possible.

12. "If it were possible to produce fringes by the interference of two systems of rays making a large angle with each other it would be easy to determine experimentally whether the vibrations be in or perpendicular to the plane of polarisation"

In what way?

## NATURAL AND PHYSICAL SCIENCE (C).

### LIGHT AND SOUND II.

*Examiner*—MR. W. BOOTH, M.A.

1. The angular breadths of the primary and secondary rainbows at the eye of the observer are respectively

$$\frac{2}{\mu} \sqrt{\frac{4-\mu^2}{\mu^2-1}} \delta\mu \text{ and } \frac{2}{\mu} \sqrt{\frac{9-\mu^2}{\mu^2-1}} \delta\mu$$

nearly where  $\delta\mu$  is the difference of the refractive index for the extreme colours and  $\mu$  the index for mean rays.

2. Mr. Aldis says, "Shew that if  $\beta$  be the angular radius of the secondary bow corresponding to any value of  $\mu$  then

$$\sin \beta/2 = \frac{\sqrt{(\mu^2-1)(9-\mu^2)}}{8\mu^3}$$

this is incorrect, find the correct value of  $\sin \beta/2$

3. What are aplanatic lenses?

"Mathematical investigation shews that convex lenses whose radii of curvature stand in the ratio expressed by the formula

$$\frac{\gamma}{\gamma_1} = \frac{4-2\mu^2+\mu}{2\mu^2+\mu}$$

are free from spherical aberration." Ganot.

In what way is it shewn?

4. If it is possible to arrange three thin lenses of finite focal lengths,  $f_1, f_2, f_3$  in order on an axis so that every small direct pencil diverges from the same point after as before refraction through the lenses the distances  $a$ , between  $f_1$  and  $f_2$  and  $f_2$  and  $f_3$  are given by

$$af_3^{\frac{1}{2}} = bf_1^{\frac{1}{2}} = \frac{2f_1 f_3}{f_1^{\frac{1}{2}} + f_3^{\frac{1}{2}}}$$

5. Let O A B C D denote the lenses of an astronomical telescope with an erecting eye piece taken in order beginning with the object glass. The focal lengths are respectively 36,  $1\frac{7}{8}$ ,  $2\frac{1}{2}$ , 2,  $1\frac{1}{2}$  inches and the distances OA, AB BC,  $37\frac{1}{2}$ ,  $2\frac{1}{2}$ , 3 inches respectively. Find the position of the eye lens when the instrument is adapted for an eye whose distance of distinct vision is 8 inches and show that the magnifying power is then  $40\frac{6}{7}$ .

6. A person who can see distinctly at a distance of three feet finds that with a pair of plano-convex spectacles he can see distinctly at a distance of one foot. Find the radius of the curved surface, the refractive index of glass being  $\frac{3}{2}$ .

Why are there several lenses in an eye piece, why not have one lens only?

7. A solid transparent sphere is composed of a small solid sphere of radius  $a$  and two concentric shells each of thickness  $a$  the refractive indices of these beginning from the centre are  $4\mu$ ,  $2\mu$ ,  $\mu$  respectively. Find the relation between the abscissae of a pair of conjugate points.

8. Prove that in prisms of the same material as the refracting angle increases the minimum deviation also increases. Prove the formula and state how to use it in determining  $\mu$

$$\mu = \frac{\sin \frac{1}{2}(D + i)}{\sin \frac{1}{2}i}.$$

9. If the intensity of light on a screen be given by the formula.

$$\text{Intensity} = \left( \frac{\sin \frac{m\pi x}{\lambda}}{\sin \frac{\pi}{\lambda}} \right)^2$$

$x$  being the distance from a fixed line on the screen and  $m$  being a large whole number. Describe the appearance presented

10. If light the rectangular components of whose ethereal displacement are

$$x = A \sin a \sin \left( vt - r \right) \frac{2\pi}{\tau}.$$

$$y = B \cos a \sin \left( vt - r \right) \frac{2\pi}{\tau}.$$

be passed through a Nicol's prism what appearance on the screen will be presented as the prism is turned round A, B, and  $a$  are constant quantities.

11. Show how to determine the index of refraction of a substance like common glass by observations made on the plane of polarisation of a polarised ray reflected by the substance.

If  $\alpha$  and  $\beta$  be the azimuths of the planes\* of polarisation of the incident and reflected rays respectively, show that the angle of refraction is given by the equation

$$\tan r = \cot i \frac{\sin (\alpha - \beta)}{\sin (\alpha + \beta)}.$$

12. "The caustic by reflexion at a circle may be found by elementary geometry in two cases, first when the incident rays are parallel, and secondly when they diverge from a point on the circumference of the circle." How?

## NATURAL AND PHYSICAL SCIENCE (C).

## LIGHT AND SOUND. III.

*Examiner*—MR. P. BRÜHL.*Equal marks.*

1. Investigate somewhat fully the case of the composition of two simple harmonic vibrations of equal periods and at right angles to each other, and show that the resultant curve is always inscribed in a certain rectangle.

2. What assumptions are usually made when investigating the transverse vibrations of an elastic string, so as to obtain integrable differential equations. Making these assumptions, find the time of vibration of such a string in terms of its mass, length and tension.

3. Find the energy of a string vibrating naturally in one plane in such a way as to produce the  $n^{\text{th}}$  harmonic component. How would you, on a violin string, produce the  $n^{\text{th}}$  harmonic component?

4. Indicate the experimental methods which may be used to illustrate the composition of two simple harmonic vibrations of different periods.

5. Discuss in detail the subject of stationary waves with special reference to closed organ pipes, and to rods clamped at their middle.

6. Write a short essay on one of the following subjects—

(a) 'Differences in musical quality of tone depend solely on the presence and strength of partial tones, and in no respect on the differences in phase under which these partial tones enter into composition, (Helmholtz).

(b) A comparison, chiefly mathematical, of the Western European Gamut, and its sub-divisions with that used in Indian music.

7. In Dirichlet's treatises on Fourier's series and its convergence occur, among others, the following equations; prove one of them—

$$(a) S_{2n+1} = \frac{1}{\pi} \int_{-\pi}^{\pi} \phi(\alpha) \frac{\sin \frac{\alpha-x}{2} \sin 2n+1 \frac{\alpha-x}{2}}{2 \sin \frac{\alpha-x}{2}} d\alpha,$$

$$\text{where } S_{2n+1} = \frac{1}{2} b_0 + b_1 \cos x + b_2 \cos 2x + \dots + b_n \cos nx \\ + a_1 \sin x + a_2 \sin 2x + \dots + a_n \sin nx,$$

$$a_m = \frac{1}{\pi} \int_{-\pi}^{\pi} \phi(\alpha) \sin m\alpha d\alpha,$$

$$b_m = \frac{1}{\pi} \int_{-\pi}^{\pi} \phi(\alpha) \cos m\alpha d\alpha;$$

notice also that  $\cos \theta + \cos 2\theta + \dots + \cos n\theta$

$$= -\frac{1}{2} + \frac{\sin \frac{\theta}{2} \sin 2n+1 \frac{\theta}{2}}{2 \sin \frac{\theta}{2}}.$$

$$(b) \int_0^{\frac{\pi}{2}} \frac{\sin 2n+1 \beta}{\sin \beta} d\beta = \frac{\pi}{2};$$

start with considering the series

$$\frac{1}{2} + \cos 2\beta + \cos 4\beta + \dots + \cos 2n\beta.$$

[see the corresponding series in (a)].

8. Describe the construction of the vibration microscope. In what researches is it used, and what are the conclusions arrived at by its aid.

9. What is a vowel acoustically? Describe the form of the oral cavity and the position of the tongue when pronouncing the vowels used in ordinary Bengali. Characterize these vowels, as far as possible, with regard to the pitch of strongest resonance of the oral cavity. What experimental means would you adopt to arrive at your statements?

10. Take up one of the following?—

(a) The structure of the middle ear and the function of its parts in the transmission of sonorous vibrations.

(b) The apparatus for the reception and transmission to the auditory nerve of notes of different pitch.

Carefully state your reasons when assigning to specified parts determinate functions.

## NATURAL AND PHYSICAL SCIENCE (C).

### LIGHT AND SOUND. IV.

*Examiner*—MR. P. BRÜHL.

### SUBSIDIARY SUBJECTS.

*The figures in the margin indicate full marks.*

1. Give a summary of the various methods of measuring temperatures. Barus, in his book on pyrometry, says that the gas thermometer is the only apparatus which can at present be used to determine temperatures *absolutely*. Explain. What do you know about the measurement of temperatures between 500° and 1500° C, and temperatures between —100° and —230° C? 12

2. What is a cyclic operation? Describe Carnot's cycle and calculate the work done by a working substance whilst passing through such a cycle. Wherein lies the importance of Carnot's cycle, and what is the use of investigating the performance of an imaginary engine such as Carnot's engine? 16

3. Classify the methods adopted in calorimetry. Describe in some detail any two of the following—(a) Determination of the heat of evaporation of a liquid; (b) measurement of the heat of combustion of a solid organic compound; (c) determination of the specific heat of a substance of which only a very small quantity is available. 15

4. State Faraday's laws of electrolysis. How can you make use of the first law in order to calibrate a tangent galvanometer? What are polarization currents? Give instances of their application. 12

5. Explain the principle of the attracted disc-electrometer. 10

6. Find the dimensions in electrostatic and electromagnetic measure of quantity of electricity, resistance, capacity. Enumerate and define the units used in electrotechnics. 12

7. What do you know about the Peltier and Thomson effects, 14  
and the thermoelectric diagram, with special reference to neutral point  
and temperature of reversal?

8. Write a short essay on the transmission of energy to a distance. 6

## NATURAL AND PHYSICAL SCIENCE (C).

### LIGHT AND SOUND. V.

#### PRACTICAL. I.

*Examiner*—MR. W. BOOTH, B.A.

1. Set up the Spectroscope.
2. Use the Saccharometer to estimate the amount of sugar in a syrup.
3. Use the Biquartz.
4. And the quarter wave plate.
5. Prepare circularly polarised light with the Rhomb.
6. Calculate a vapour density by Dumas's Method.

The Candidates were also asked to use the Vernier, The Telescope, The Reflecting Polariscope, The Refracting Polariscope, The Bi-prism, The Goniometer, and to find the magnifying power of a microscope.

## NATURAL AND PHYSICAL SCIENCE (C).

### LIGHT AND SOUND. VI.

#### PRACTICAL. II.

*Examiner*—MR. P. BRÜHL.

*Marks allotted proportional to the time allowed. A short diary  
to be kept of the work done.*

1. With the articles supplied to you put together an apparatus 1 hour.  
such as might be used in a school to illustrate either the determination of specific heats by the method of mixtures or the method of determining the latent heat of steam under atmospheric pressure. Perform the experiment.
2. Compare the indications of a Dines' hygrometer with those of ½ hour.  
a psychrometer.
3. Calibrate a tangent galvanometer by means of either a copper 1 hour.  
voltmeter, a silver voltmeter, or a Naumann's sulphuric acid  
voltmeter.
4. Find the resistance of the coil given to you by means of ½ hour.  
Wheatstone's bridge method.
5. Put a reflecting galvanometer ready for use. ½ hour.
6. Arrange Faraday's ice-pail experiment or the experiment ½ hour.  
with the dissected Leyden Jar as a class experiment
7. Compare by the electrometer method the differences of poten- 1 hour.  
tial on open circuit of the two cells supplied to you.

## NATURAL AND PHYSICAL SCIENCE (D).

## BOTANY. I.

*Examiner*—SURGEON-CAPTAIN D. PRIN, M.B.

1. Give a detailed account of the state of our knowledge as to the nature of *Lichens*. Explain what circumstances have led to the entertainment of the view now adopted, and show in what manner its accuracy has been in certain instances proved.
2. What are fibro-vascular bundles? Give a complete account of their mode of origin, structure and disposition in the various classes of the vegetable kingdom.
3. What are vegetable hairs? Whence may they originate? Where may they occur? In what manner may they be modified? In each case briefly describe their structure and explain their function.
4. Describe the nature, position and minute structure of the sexual organs of *Mosses*.
5. Describe the appearances presented by, and the changes that may occur in, the wall of cells that are combined to form a vegetable tissue.

## NATURAL AND PHYSICAL SCIENCE (D).

## BOTANY. II.

*Examiner*—SURGEON-CAPTAIN D. PRIN, M.B.

1. Describe the various modes of development of *Reproductive cells*.
2. Describe the modifications of growth that may be induced by pressure on:—
  - (a.) individual cells;
  - (b.) masses of vegetable tissue.
 Explain the various ways in which pressure may be caused.
3. State what is *essential* to the process of *sexual reproduction*. Detail the forms assumed, and the various modes of behaviour displayed, by the male element during fertilization in:—
  - (a.) *Algae*;
  - (b.) *Muscinæ*;
  - (c.) *Phanerogamæ*.
4. Describe the process of *respiration* in plants.
5. Enumerate the causes that lead to the progressive development of varieties.
6. Detail briefly the effects on plant-life of:—
  - (a.) *temperature*;
  - (b.) *gravitation*.

## NATURAL AND PHYSICAL SCIENCE (D).

## BOTANY. III.

*Examiner*—SURGEON-CAPTAIN D. PRIN, M.B.

1. Define the natural order *Coniferae*. Describe the mode of germination and of growth in this order; explain the points of affinity and of difference between this order and (a) the *Cycadaceæ*, (b) the *Gnetaceæ*. Compare the *Coniferae* which were characteristic of the Permian period with those now existing, and explain any great differences that have been observed.

2. Trace the geological history of (a) the *Lycopodiaceae* and (b) the *Equisetaceae* from the Devonian onwards to the Triassic periods inclusive. Enumerate for each period the leading fossil forms ascribed to these orders, stating on what grounds each particular form is assigned to its natural order. Contrast the position of the *Lycopodiaceae* in the vegetable world during the coal period with that which they now occupy.

3. What is meant by *close-fertilization*? Give a succinct account of the various ways in which this is secured.

4. What is the *fruit*? Describe briefly the various arrangements of parts, the various modes of growth, and the various modes of dehiscence met with in fruits.

5. Describe briefly the different conditions to which abortion or suppression of various parts of the flower may give rise.

6. Give a short account of the various modifications met with among underground stems, in each case citing examples among Indian plants and stating the probable object of the modification.

## NATURAL AND PHYSICAL SCIENCE (D).

### BOTANY. IV.

#### PRACTICAL. I.

*Examiner*—SURGEON-CAPTAIN D. PRAIN, M.B.

*The figures in the margin indicate full marks.*

1. Make drawings and give brief descriptions (not exceeding 50 words each) of the specimens A., B. and C. 30
2. Treat the objects (D., E.) supplied, with the reagents necessary to demonstrate the appearance and reactions of the various parts of a vegetable cell. 20
3. Make micro-sections of the objects (F., G.) supplied, and make drawings of the sections prepared. 25
4. *Viva voce* test. 25

## NATURAL AND PHYSICAL SCIENCE (D).

### BOTANY. V.

#### PRACTICAL. II.

*Examiner*—SURGEON-CAPTAIN D. PRAIN, M.B.

*The figures in the margin indicate full marks.*

1. Identify and make drawings of the specimens A. B. and C. 30
2. Make micro-sections of the specimen D., and prepare it for examination. 20
3. Prepare for microscopic examination some of the material (E.) supplied: make a drawing of what is observed. 25
4. *Viva voce* test. 25



## NATURAL AND PHYSICAL SCIENCE (D).

## BOTANY. VI.

## PRACTICAL. III.

*Examiner*—SURGEON-CAPTAIN D. PRAIN, M.B.*The figures in the margin indicate full marks.*

1. Examine, making sketches of the analysis of the flowers, and determine, with the assistance of Dr. Roxburgh's *Flora Indica*, the five fresh specimens supplied. 25
2. Examine and determine in the same manner the five preserved (Herbarium) specimens supplied. 25
3. Describe in technical language the second set of five fresh specimens supplied. These need not necessarily be identified, but the natural order to which each belongs must be stated. 25
4. *Viva voce* test. 25

## NATURAL AND PHYSICAL SCIENCE (F).

## GEOLOGY AND MINERALOGY. I.

## GEOLOGY.

*Examiner*—MR. C. L. GRIESBACH, C.I.E., F.G.S.

*Note:—Ten marks are assigned to each question, but not more than ten questions may be answered by the candidate.*

1. Describe the various forms of bedding and their causes.
2. What is understood by "dislocations" and how are they caused?
3. What are volcanic "necks."
4. Describe local metamorphism of rocks.
5. Can strata be parallel to one another and yet be unconformable?
6. Name (1) the most characteristic type fossils of the jurassic system, and (2) what is the distribution of this system over the world.
7. What is the stratigraphical position of the neocomian strata?
8. Describe the structure of volcanoes.
9. What are the effects of compression, tension and fracture on rocks?
10. Describe the jurassic rocks of peninsular India, both of marine and freshwater origin.
11. Describe the Siwalik formation, and what is its geological equivalent in other countries?
12. What is the difference between sub-aerial and marine denudation; describe their results?

## NATURAL AND PHYSICAL SCIENCE (F).

## GEOLOGY AND MINERALOGY. II.

## PALAEONTOLOGY.

*Examiner*—MR. C. L. GRIESBACH, C.I.E., F.G.S.

*Note:—Ten marks are assigned to each question, but not more than ten questions may be answered by the candidate.*

1. To what family and sub-kingdom do the *Nummulinae* belong and in what geological strata do they occur.

2. What are the general characters of the *Hydrocorallines*.
3. To what order does the family of the *Clypeastridae* belong; give a description of its characters, and name some of the genera forming this family.
4. Describe the characters of the family of the *Productidae*; give the principal genera of this family.
5. Give the characters of the class *Lamellibranchiata*.
6. Give the principal genera of the family of the *Chamidae*, and their geological range.
7. Describe the principal characters of the *Gastropods*.
8. How are the *Gastropods* classified?
9. To what order do the *Chelonidae* belong; describe their characters, and state in what points they differ from other families of the same order.
10. What is the geological range of the *Ignanodon*?
11. To which order does the family of the *Bovidae* belong; give its characters.
12. Describe the family of *Glossopteris*; give its vertical range and its distribution.

## NATURAL AND PHYSICAL SCIENCE (F).

### GEOLOGY AND MINERALOGY. III.

#### MINERALOGY AND PETROLOGY.

*Examiner*—MR. C. L. GRIESBACH, C.I.E., F.G.S.

*Note*:—Ten marks are assigned to each question, but not more than ten questions may be answered by the candidate.

1. Name the minerals which make up the spinel group.
2. Describe chrysolite and its mode of occurrence.
3. Describe biotite and the rocks in which it chiefly occurs.
4. Name the principal members of the hydrocarbon compounds and describe their mode of occurrence in nature.
5. Describe magnesite; how does it occur?
6. What is spherulitic structure; give some instances.
7. Describe the group of tachylites.
8. What are trachytes and what rocks belong to this group?
9. Describe the basalt group and show how the rocks belonging to it are classified.
10. Describe any one of the rocks belonging to this group in detail.
11. What is serpentine?
12. Explain the difference between shales and slates.

## NATURAL AND PHYSICAL SCIENCE (F).

### GEOLOGY AND MINERALOGY. IV.

#### CRYSTALLOGRAPHY AND INORGANIC CHEMISTRY.

*Examiner*—MR. C. L. GRIESBACH, C.I.E., F.G.S.

*Note*:—Ten marks are assigned to each question, but not more than ten questions may be answered by the candidate.

1. Describe the triclinic system.
2. Describe the orthorhombic system and how it is sub-divided.

3. In what manner does the hexagonal differ from the tetragonal system?
4. What are compound or twin crystals? Give some examples of them amongst minerals.
5. What are pseudomorphous crystals?
6. What are the general optical characters of the uniaxial crystals?
7. What are atomic weights?
8. What is understood by a mineral being dimorphous?
9. In examining a mineral with the blowpipe, how would you proceed?
10. What are the distinguishing optical characters of the crystals of the different systems?
11. What is specific gravity and how is it obtained?
12. What is the difference between the twinning and composition planes in twin crystals.

## NATURAL AND PHYSICAL SCIENCE (F).

### GEOLOGY AND MINERALOGY. V.

#### PRACTICAL. I.

*Examiner*—MR. C. L. GRIESBACH, C.I.E., F.G.S.

1. Name the crystallographic systems represented by the 6 models A to F.
2. Name the minerals which crystallize in combination of forms similar to those represented by the models A to F.
3. Draw the crystals A, D and E, marking the faces with Naumann's symbols and Miller's indices.
4. What forms are represented by C. Draw separately the simple forms represented, marking their faces with Naumann's symbols.
5. Specimens  $\frac{26}{16}$ ,  $\frac{98}{526}$  and  $\frac{98}{951}$  are all banded in structure, though all different in origin. Describe the origin of each, showing how the banded structure was caused in each case.
6. Name the rocks  $\frac{3}{958}$  (337),  $\frac{10}{579}$ ,  $\frac{98}{968}$  and  $\frac{99}{813}$ .
7. Describe the origin of the peculiar structure and physical characters represented by  $\frac{99}{548}$ , A and B.
8. Name the minerals represented in the specimen 22, also 195, 291, 189; give the crystalline form and chemical composition of all, except of No. 195.
9. Make a blowpipe analysis of specimens 19, 269 and 56.

## NATURAL AND PHYSICAL SCIENCE (F).

### GEOLOGY AND MINERALOGY. VI.

#### PRACTICAL. II.

*Examiner*—MR. C. L. GRIESBACH, C.I.E., F.G.S.

1. Name the fossils,\* marked 1 to 8 and give their geological horizons.
  2. Name the specimens 15 and 18; to which horizons and systems do they belong? Describe their characters.
- \*In naming the specimens it is sufficient to give the genus only, to which each fossil belongs.

3. Do the ossils 10 to 14 come from the same series of beds or not? If not, give their respective ages.

4. Describe the palaeontological characters of the fossil marked 2.

5. do. do. do. of 14.

6. do. do. do. of 8.

7. do. do. do. of 5.

8. Draw a section along the line A B on the map given; where heights are not printed, they are indicated in pencil.

9. At the point A on the map given an outcrop of beds is seen. The junction of beds 11 and 12 of the section below is exposed, the dip being  $25^{\circ}$  S. W. (about); \* the hill is covered with dense vegetation and as there is no direct observation possible, the outcrop of the coalseam C (5 of the list) must be constructed from the data given. In a neighbouring ravine the following section is exposed, the dip and strike being the same as at A.

In descending order :—

	Thickness
13. Grey shales, many fossils ... ..	6 ft.
12. Sandstone with fossils . . . . .	5 "
11. Coarse grit ... ..	7 "
10. Shales same as bed 13... ..	12 "
9. Shales with layers of leafy coal ... ..	26 "
8. Sandstone ... ..	30 "
7. Thin band of clay shales with fossils . . . . .	2 "
6. Concretionary shales ... ..	3 "
5. Coalseam ... ..	4 "
4. Clay shales ... ..	5 "
3. Sandstone ... ..	20 "
2. Clay shales ... ..	7 "
1. Grit . . . . .	11 "

10. Which is the geologically older of the two specimens marked 16 and 17 and to which horizons do they belong.

\* The direction of dip has been indicated on the margin of the map by a pencil line.

# Prenchard Roychand Studentship Examination, 1895.

## ENGLISH I.

*Examiner*—MR. J. MANN, M.A.

*You are requested not to attempt more than nine questions. The questions answered should include Nos. 1, 6 and 7.*

1. Render as literally as you can into modern English, two of the following passages, adding any notes you may think necessary :—

(a) Sēo ilce burg Babylonian, sēo þe mæst waes ond ærest ealra burga, sēo is nū læst ond wēstast. Nū sēo burg swelce is, þe ær waes ealra wooca faeast ond wūnderlecast ond mærast, gelice ond hēo wære to bisene asteald eallum middangeard, ond ēac swelce hēo self sprecendo sie to eallum mōnncyne ond cwepe : Nū ic þuss gehroren eam ond nweg-gowiten, hwaet, gē magan on mē ongietan ond oncnāwan þæt gē nānuht mid ēow nabbað faestes no strongos þaette purhwunigean mæge.

(b) Þā hē þā pær in gelimplicre tide his limo on reste gesette and onslæpte, þa stōð him sum mōn aet purh swefn and hine hālette and grētte and hine be his naman nemde : 'Caedmon, sing me hwaethwegu.' þā andswarode hē and cwæð : 'Ne cūn ic noht singan, and ic for þon of þissum gebōrsceipe ūt ēode, and hider gewāt for þon ic noht cūðe ;' Eft hē cwæð se þe mid him sprecendo waes : 'Hwaeðere þu meahst mē singan'. Cwæð he : 'Hwaet secul ic singan?' Cwæð hē : 'Sing mē Frunscraft.' þā hē þā þā, andsware onfēng, ða ongan he sōna singan, in herenesse Godes Scyppendess þā fers and þā word þe hē næfre ne gehierde, þāra gndebyrdnes þis is

(c) An þeodwita waes on Brytta tidum, Gildas hatte, sē ā-wrūt be heora mīdnædum, hū hī mid heora synnan swā oferlico swyðe God gegraemedon þæt he lēt aet nyhtan Engla heie heora eard gewinnan, and Brytta duguðe fordōn mid ealle. And þæt waes geworden, þaes þe he saede, purh gelæiedra regolbryce, and purh liewedra luhbryce, purh bisceopa asolcennesse and unsnotornesse, and purh lyðre yrlðe Godes byðla.

2.—Turn into modern English, and annotate :—

(a) Hēr gē magon sweotole sigerofo haeleð.  
leoda ræswan on ðas lācestan  
haeðenes heað orinces heafod starian  
Olofernus unlyfigendes.

þe ūs mōna maest moðra gefigmede,  
\* \* \* \* ac him ne ūðe God

lengran lifes, þæt hē mid laeððum ūs  
eglan mōste : ic him ealdor oðþing  
purh Godes fultum.

(b) Þæt is wynsum wong, wealdas grēne  
rūme under roderum. Ne mæg pær rēn ne snāw,  
ne forstēs fnæst, ne fýres blaest,  
he haegles hryre, ne hrimes dryre,  
ne sunnan hātn, ne sincld,  
ne wearm wlder, ne winterscūr  
wilde gewyrdan, ac se wong seomað

ðadig ond onsund ; is þæt aefele lond  
blōstnum geblōwen.

Explain the metrical structure of the above passages.

3. Explain fully, with illustrations, the principles of mutation and gradation in Anglo-Saxon. Decline, in both numbers, the Anglo-Saxon for 'this good deed.'

Give the preterite and past participle of the verbs *flōwan*, *hōn*, *gieldan*, *sciepan*, *lēosan*, *rīsan*. Write out the preterite, indicative and subjunctive, of *sāwan* and *cōsan*.

4. Turn into Anglo-Saxon :—Matthew wrote in these words concerning the birth-time (*gebyrd-tid*) of the Saviour, and said : When the Saviour was born in Bethlehem of Judea in the days of Herod the king, then there came from the Eastern part of the earth, three astrologers (*tungel-witega*) enquiring (*befrīnan*) thus, Where is he who is born King of the Jewish people? Verily we have seen his star in the east, and have come to worship him.

5. State clearly the relation of Anglo-Saxon to the other Teutonic languages. Indicate some of the general characteristics common to the Teutonic languages.

Illustrate the affinity of Anglo-Saxon to other Indo-European languages by the application of Grimm's law. What is meant by Verner's law? Give illustrations.

6. Render exactly into modern English three of the following extracts, annotating where necessary. (Specify the dialect in each case.)—

(a) We seden aerst þat þs aerendracas wer isent of fif choðen. Swā ibeoð. þas fif choðen beoð fif lagan. for þan þe God is þurh þesen ȝecnōwē Si forno lage þat is si ȝecēndo lage. þe God sett formest an þes mannes heorte. Þat is þat non man ne don oðere buton þat þe he wolde þat me dede him. Wip-ute þeser lage nis man þe ȝescod habbe. (Explain *ȝecende*, *ȝescod*.)

(b) Sithen þer-efter sahtleden þe king] Randolf eorl at Stanford] athes suoren] trouthes faeston ð her nowþer sculde be suiken other.] it ne forstod naht. For þe king him sithen nam in Hamtun þurch wicce raed] dide him in prisun] eftsones he let him ut þurch waerse red, to ð forewarde ð he suor on halidom and gyles fand þat he alle his castles sculde līnen up.

(c) þer-efter in þe lengten þestrede þe sunne ] te dæi abuton non tid daies þa men eften ð me lihtede candles to aceten bi. and þat was xiii kalend. April. waeron men swythe of-wundrad.

(d) þas faze neddre bitacneð þis faze folc þe wunneð in thisse weorlde. þe speket also feire bi-foren heore cwenristene also heo heon walde into heore bosme puten and swa sone se hi beoð iturnd away from heom : heom to-twiccheð and to-drazeð mid afele wordes \* \* \* þeos ȝeolewe clapes bitacneð þo þet feireð heom seoluen for þe ȝeolewe clað is þes deofles helster. þeos wimmen þe þas linieð beoð þes deofles musestoch icolepede.

(e) þat godas give is god þe fet and shrut þe lichame also þe blostme þe cunneð of coren of eorðe, and of treuwe. þe ben cleped werldes winne. and þat godes give is betere þe alimeð þe man of fiffolde milite. his eȝen to sen his earen to listen his nose to smellen, his muð to runien and his lichame al mid to friðende.

(f) And þurh þatt tu primmseȝnesst hemm,

[spellesst hem, ] laeresst

All to forrwerppenn modȝleȝȝe

] harid ] grammeund herrte

[ aȝ to follȝheun soð meocleȝȝe

wipþ luffsumm aeddmodesse,

þær þurh þatt tu brækesst wel thin eorn

[grindesst itt and nessesst.

7. Turn into modern English, with annotations, *three* of the following passages. Specify the dialect.

- |                           |                                |
|---------------------------|--------------------------------|
| (a) Þo king Vortigerno    | Hit beoð tīðende               |
| ƿracindo his cnihtes sono | Inne Sæxe-londo                |
| What weoren þat speche.   | Whær swa ƿei dnyrðe            |
| Þe ƿ maide spiledo.       | Gladieð of dromelie            |
| Þa andswerede Keredic.    | Þat frownde sæciðe to freonde, |
| A cniht swiðe sellie      | Mid fæiro loten hende.         |
| He wes þe beste luterer   | Leofne frownd waes hail.       |
| Þat aer com her.          | Þe ofer sæieð drinc hail.      |
| Lust ne nu lauerd king    | Þe ilke þatð halt þene nap     |
| And ich þe wulle cuðen    | he him drinceð up.             |
| What seið Rouwenne.       |                                |
| Fæciest wimmounnen.       |                                |

(b) Ant heo bigon to ȝeien. Beaten se ȝe beaten ȝe beliales budeles. ne maho ȝe nouper mi lruue no mi bilouue lutlon towart te liniende godd mi leofsume loofmon. Ne nulle ic lenen ower read þe forreadeð ow seolf ne þe mix maumez þo beoð þes feondes fetles, heien no herien for teoue ne for tintreolhe þat ȝe no mahe timbriu.

(c) Þo ȝiscare is þes feondes askebaðie, and lið euer i ðen asken and fareð abuteu asken and bisiliche stureð nortel rukelen muchelo and monie rukon togedere and bloweð þerinne, and ablent him self; padereð and makeð þerinne figures of augrim ase þeos rikenares doð þt habbeð muchel uorta rikenen.

- (d) Kiðen i wille ðe ernes kinde,  
Also ic it o boke redo,  
Wu he neweð his guðhede  
Hu he cameð ut of elde,  
Siðen his limes arn unwelede,  
Siðen his bec is al to-wrong  
Siðen his fligt is al unstrong  
And his egeu dumme;  
Hereð wu he neweð him
- (e) "Wel fyt þat wel fligt" seið the wiso.  
Ac lete we awei þeos cheste,  
Vor swiche wordes beoð un-wresto;  
And so we on mid riȝte dome,  
Mid faire worde and mid isome.  
Þeȝ we ne heon at one acorde;  
We muȝe bot mid fayre worde  
Wit-uto cheste and bute fiȝle  
Plaidi mid foȝe and mid riȝte  
And mai ure eiper wat he wile  
Mid riȝte segge and mid skille.

(f) Eider of ow haueð his stunde to spookene, ne nis incker noðres tale to schunien in his time. Þu warrest of wa, he telleð of wunne, muche neode is þat me ow ba ȝeornlice hereni.

8. (A) Translate and annotate grammatically; (a) And nime ȝemo of chirche stonene; (b) cnihtene alre boudest; (c) A ȝus healf ȝaere Humber; (d) Þe anore þene ilke gult ne upbreide hiro; (e) þa ert mire soule liht, and mine heorte blisso; (f) ah hit was unker voreward; (g) Cristus him unne godo endinge; (h) nabbe ȝe no swuch þing þet ou no deah forto habben.

(B) Annotate the following forms: *Ky, chulder, ȝoures (ȝouren) heȝen, beire, sce, icholle, bus, tneith, a-ȝer.*

9. Explain and derive the following words: *cwalm-stowe, cūðmon, cweadsehiȝe, fiht-lac, stefi-reft, selcūpe, van-rede, untheaw, unwepped, un-wroȝen, aftercōppe, utheste, perfcake, shere-ðursdai, unbishped, dai-rim.*

10. Indicate the subject matter, date and dialect of the following : *Ormulum* ; *The Ancien Rime* ; *A Moral Ode* ; *Pricke of Conscience* ; *King Horn* ; *William and the Werwolf* ; *Cursor Mundi* ; *Proverbs of Hendyng* ; *The Azebite of Inwit* ; *The Owl and Nightingale*.

11. "Middle English is dialectal." Illustrate this, and give some account of the principal dialects in use in the 13th and 14th centuries. Write a note on the Scottish dialect.

12. Notice the chief grammatical differences between the Northern and Southern dialects. Write a note on the grammar and spelling of the *Ormulum*.

13. Illustrate the composite character of the English vocabulary. Write a note on the introduction of the French element. Point out the foreign words in the following passage :—

Whan that Aprille with his shoures sote  
The droghte of march hath perced to the rote  
And bathed every veyne in swich licour,  
Of which vertu engendred is the flour ;  
When Zepherus eek with his swete breeth  
Inspired hath in every holt and hoeth  
The tendre croppes, and the yonge sonne  
Hath in the Ram his halfe cours y-ronne  
And smale fowles maken melodye  
That slopen al the night with open yē  
(So priketh hem nature in hir corages.)

14. State carefully the chief points of difference between the English of the time of Ælfric, and that of the time of Wyclif.

15. Trace the development of standard English, and discuss Chaucer's importance in this point of view. Is it true that he found his native tongue a dialect and left it a language ?

16. Write out (a) the declension of a strong and weak substantive ;

(b) the adjective declension, weak and strong ;

(c) the preterite of a weak and strong verb ;

in the English of the 13th century.

## ENGLISH II.

Examiner—MR. J. MANN, M.A.

You are requested not to attempt more than nine questions. The questions answered should include Nos 1, 2, 3, 4 and 5.

1. Modernize and annotate three of the following passages ; assigning dialect and date :—

(a) He fleȝ and gradde bi þe lifte . þat me hurde in-to al þe loude :

' Out ! what hap þe calwe ido ' what hap þe calwe ido ! '

In þe contrai me hurde wide ' how þe schrewe gradde so.

Aȝ god þe schrewe hadde beo atom, ysnyt his nose,

He ne hizede no more piderward to hele him of þe pose.

(b) Ouer hilles his wates stand sallo.

Fra þi snibbing sal þai fle,

For stenen of þe pover fered be ;

Vpsteighes hilles and feldeȝ doungas,

In stede whilk þou grounded to þas.

Mere set thou whilk ouerga þai ne sal

Ne turne to hile þe land wiþ-al.

(c) ' Ase fele þede, ase fele þewes.'

' Þe bet þe be, þe bet þe byre.'

' Selde comeþ lone lahynde hom.'

' Eate bueþ ounne broudes : '

' Ofte rap rewep.'



- (d) þe mone mandeþ hire bleo,  
 þe lihe is lossom to seo,  
 þe feuyt and þe fille,  
 Wowes þis wilde drakes,  
 Miles mungeþ huere makes  
 Ase strem þat strikeþ stille.  
 Mody meneþ. so doþ mo,  
 Ichot icham on of þo  
 For lone þat likes ille.
- (e) Hit is mony gedolyng,  
 When me him ȝeueþ a lutel ping,  
 Waxen wol vii-saht.  
 Hy telle he deþ wel by me,  
 þat me ȝeueþ a lutel fe,  
 And oweþ me riht nuht.

2. Modernize and annotate three of the following passages, giving date and dialect in each case:—

- (a) Wit recles forwit him he fell.  
 þat agh be brint in kirc to smell;  
 It es a gum þat cums o firr.  
 Bot Attropa gaf gift o mir,  
 A smerl o selcuth bitturmes,  
 þat dedman cors wit smerld es,  
 For roting is nu better rede.  
 In taken he man was suld be dede.
- (b) þan studied sche stifly ' as step moderes wol alle  
 to do dernly a despit ' to hero stepchilderen.  
 I'epli among foure schore ' unneþe findestow on gode.  
 but truly tizt hadde þat quene ' take hire to rede  
 to bring þat barn in bale ' botles for euër,  
 þat he ne schuld wiztli in þis world ' neuer weld reaumo.
- (c) þe princes, þat war riche on raw,  
 Gert nakers strike and trumpeþ blaw,  
 And made mirth at þaire night;  
 Both alblast and many a bow  
 War ready railed opon a row,  
 And full frek for to fight.
- (d) He sechoz an oþer sondeȝmon ' and setteȝ on þe douȝne  
 Bringeȝ þat bryȝt upon borde ' blessed and sayde  
 ' Wende, worþelych wyȝt vus woneȝ to seche  
 Dryf ouer þis dimme water. if þou drufe findeȝ  
 Bring bodwoide to bot. blisse to vus alle:  
 þaȝ þat foule be false. fre be þou euer.
- (e) The kyng þat all for-travailit wes  
 Saw þat him voipit slep neid wais;  
 Till his fostir-broþir he saiz,  
 ' May I trust þe me to valk,  
 Till I a liȝill slepyng tak?  
 ' ȝha, schir, he said, til I may drie.'  
 The kyng þan vynkit a litill we,  
 And slepit nocht full ynkarly  
 But gliffnyt up oft suddandly.

3. Explain the following passages from Chaucer, adding such notes as you may think necessary:—

- (a) O firste mevyngre cruel firmament,  
 With the diurnal swough that crowdest aȝ,

- And hurlest al fro est to occident  
 That naturelly wolde hold another way,  
 Thyn crowding sette the heven in such array  
 At the begynning of this fiers viage,  
 That cruel Martz hath slain this marriage.
- (b) The stream of lyf now droppeth on the chimbe;  
 The sely tonge may wel ringe and chimbe,  
 Of wrecchednesse that passed is ful yore
- (c) Beautee ne sleighte, strengthe ne hardinesse,  
 Ne may with Venus holde champartye;  
 For as hir list the world th in may she gye.
- (d) In daunger hadde he at his owne gyse  
 The yonge gyles of the diocyse,  
 And knew hir counseil and was al hir reed.
- (e) He was a langlere and a goliardeys,  
 And that was most of sinne and harlotryes.
- (f) I rekke never, whan that they ben beried  
 Though that hir soules gon a-blackberied?
- (g) But wel I woot, thou dost my herte to orme  
 That I have almost caught a cardiake.
- (h) It is ful faire a man to here him even,  
 For al-day moteth men at unset stevene.
- (i) I smell a loller in the wind, quod he.
- (j) Lest Chichevache yow swelwe in hir entraille.
- (k) Him boës sorre himselfe that has na swayn.

## 4. Explain:—

(a) As digne as dich water; (b) emforth thy might; (c) yvel thedom; (d) can he hem thank; (e) I sette nat an hawe; (f) decrenogh a jane; (g) the time of underu; (h) his nekke lith to wedde; (i) no fors though I spille; (j) in every halke and herno; (k) wel his gurdel underpight.

5. Explain the following extracts from *Piers Plowman*:—

- The leuede men likede him wol and leeneth his speche,  
 And comen up knelyng and cusseden his bulle;  
 He bouchede him with his brenet and blered heore eizen,  
 And saufte with his ragemon ringes and broches.
- (b) Holi churche icham, quath heo · thou onhtest me to knowe  
 Ich the underfong furst · and the frith the tauzte,  
 Thou brouztest me borwes my bidding to worche,  
 And to love me leelly while thi lyf dured.
- (c) And thanne cam Covertyse · can I him nouzte desoryve  
 So hungirliche and holwe · Sire Heruy him lokod ·  
 He was bitel-browed · and haber-lipped also  
 And as a letheren purs · lollod his chekes;  
 Wel sydder than his chyn · thei chineled for elde  
 And as a bondman of his baconn · his berdo was bidraveled.
- (d) The beste laye in my bour · and in my bed-chambre  
 And who so boumede ther-of · he bouht it ther-after  
 A gulon for a grote · and ȝut no grayth mesure,  
 Whan it cam in coppe-mel · this craft my wif nused.  
 Rose the regiatour was hure ryght rame  
 Hue hath yholde hockerye · this eleuene wynter.
- (e) That chaffared with my chyvysance · chenede selde after.
- (f) For it ben aires of heuene · alle that ben crowned.
- (g) This is a Dido, quath this doctor · ‘a discours tale.’

6. Explain and derive:—*queyntise, tryacle, fauel, sisour, losengarie, pycoyse, ampoules, pyynyng-stoles, placebo, baleysed, pope-holy, tale-weys, nuncheon, helle-pouk, noumpere.*

7. Give some account of Chancer as translator, imitator, inventor.

8. Illustrate the dramatic propriety observed in the distribution of the Canterbury Tales among the different speakers. Indicate the subject and sources of the tales told by the Pardoner, the Monk, the Man of Law, the Nun's Priest.

9. What inflections does Chaucer use for the indicative plural, the imperative plural, the infinitive mood, and the past participles of strong and weak verbs? Give two examples in each case.

State the sources from which the final *e* in Chaucer is derived.

10. What different metres and stanzas does Chaucer employ?

In what tales does he employ special northern forms? Give examples. Mention any special Kentish forms used by Chaucer.

11. Give some account of the three versions of *Piers the Plowman*, indicating the principal differences between them.

Explain briefly the metrical structure of the poem.

Contrast Langland's style and language with Chaucer's.

12. *Barlaam and Josaphat*: Give some account of the three texts of this story, assigning the probable date of each, and indicating some of the features by which the dialect of each is determined. Specify in particular the distinctive northern forms characterizing one of the texts.

Give the form in which the story of the Caskets appears in this work.

13. (A) Compare and annotate the following extracts: assign each to its source, stating your reasons.

- (a) When any man was demed to dod  
A bome solde blaw his dur bi forn  
When he solde he ded on the morn.  
The kyng ordaud at eyn late  
And gert blaw that bome in þe gate  
Even bi fore his broþer dure.
- (b) This king hadde a wondir wone to hy and to lowe:  
Whan a man dampnyd be, þe kyng wolde blowe  
At his ȝate þt were dampnyd, a trompe; þt fel þer two  
To schewe þt he were tretour, and dampnyd also.
- (c) þe kyng hedde such a Maner custum  
þat whon a man schulde dȝe he dom  
þe kyng wolde sende to his ȝate  
A crior to stonde þer ate  
Wip a trompe for to blowe  
þat alle men mihte hit wel i knowe.  
At euonsonge sone in a prowce  
He sende a mon þe trompe to blawe  
At his oune broþur ȝate  
þerfore he wox anon almate.
- (B) Explain:—(a) Grete kyndnes unto him he kyd.  
(b) þer for graith þe and let us gang  
(c) Tho kyng let him somme be skil.  
(d) After paire law of mawmetri; to bring of dawe; a plith.

14. State the chief characteristics of Old English (A. S.) and Middle English syntax, as summarized by Kellner. Indicate any points in which French has influenced English syntax. Illustrate the decline of the Subjunctive Mood. Give historical illustrations of the case absolute. Turn the phrase 'it is not I' into Anglo-Saxon and Middle English.

Trace historically the use of the reflexive pronoun *self*. Give the earlier historical forms of (a) *were it not*, (b) *none the less*, (c) *against*, (d) *since*, (e) *hence*.

15. Explain the following words: (A) *bi-gouth*, *bi-dene*, *brat-ful*, *chesun*, *cheviss*, *cauri-mauri*, *Donet*, *drurie*, *ferly*, *feye*, *goder-hele*, *wrother-hele*: (B) *warissched*, *lodemenage*, *payndemayn*, *renably*, *nowel*, *yelding*, *y-spreyned*, *nouches*, *nihter-tale*.

## ENGLISH III.

Examiner—MR. J. MANN, M.A.

You are requested not to attempt more than nine questions.

1. "The cradle of the medieval drama was the Church." Illustrate this, and sketch the history of the popular religious drama in England.  
What was the first recorded dramatic representation in England?  
Give a brief account of the oldest English religious drama now extant.
2. Define *Mystery*, *Miracle-play*, *Morality*, *Pageant*. Give some account of the various cycles of religious dramas still extant.  
Describe the representation of a *Miracle-play*.
3. Trace the origin of the various forms of the regular drama.  
Give an account of John Heywood, and indicate his importance in the evolution of English comedy.
4. Give some account of *Gorboduc*, its fable, characters, and style. Cite Sir Philip Sidney's estimate of it.  
Illustrate the use of *dumb-show* and *chorus* in the older drama.
5. Describe the attitude of the principal English dramatists to the classical *unities*. Give some account of the Academic drama in England.
6. Quote or refer to any allusions in the Elizabethan dramatists to the *Moralities*. Trace the history of the stage Fool.
7. Write a brief history of the Pastoral Drama in England. Write a notice of the *Faithful Shepherdess*. Give particulars showing the interest of this drama in connection with *Comus*.
8. Write a life of Francis Beaumont, and give an account of the literary partnership between him and Fletcher. Mention any plays written by Fletcher alone.  
Describe the special characteristics of Fletcher's style and verse.
9. Describe the plot of one of the following plays, and give an account of the author :  
(a) *A Woman Killed with Kindness*.  
(b) *A New Way to Pay Old Debts*.
10. Estimate the merits of the dramatic work of two of the following writers : Webster, Middleton, Chapman, Shirley. Describe *Vittoria Corombona*.  
Where does the familiar passage beginning, "Give me a spirit that on life's rough sea" occur?
11. Describe the final scene in the *Broken Heart*, and quote Lamb's comment on it. Ford's pathos has been called mock-pathos : discuss this.
12. "Otway brought back into English tragedy a breath of the Elizabethan days." Illustrate this and analyse *Venice Preserved*.
13. Give a concise account of Dryden's dramatic career. Notice his prose *Essays on the Drama*.  
"All for Love may be almost described as a trial of strength against Shakespeare." Comment on this and compare Dryden's *Antony* with Shakespeare's.
14. Describe the attitude of Puritanism to the stage. Give an account of the *Schools of Abuse*, *Histrionastix*, and Collier's *Short View*.
15. Give a general survey of the later Stuart Drama. Write a notice of the *Rehearsal*.
16. Write a critical appreciation of Addison's *Cato* and describe the circumstances of its production.
17. Describe the following characters :—  
Sir Matthew Merrygreek, Friar Bacon, Bobadil, Brainworm, Fungoso, Zeal-in-the-land-busy.
18. "No man can be a dramatist who cannot produce good lyrics." Illustrate this by referring to some of the more notable lyrics in the Elizabethan dramas.

In what plays do the following songs and lyrics occur? (Continue the quotation in each case, if you can).

- (a) The glories of our blood and state.
- (b) Call for the robin-redbreast and the wren.
- (c) 'Art thou poor, yet hast thou golden slumbers.
- (d) Cupid with Campaspe played.
- (e) Back and side, go bare, go bare.

19. State carefully the conditions which brought about the remarkable development of the drama in the Elizabethan age.

## ENGLISH IV.

*Examiner*—MR. J. MANN, M.A.

*You are requested not to attempt more than nine questions The questions answered should include Nos. 1 and 2.*

1. Interpret and discuss critically :

- (a) Like one  
Who having into truth, by telling of it  
Mado such a sinner of his memorie  
To credit his' own lie.
- (b) My Sweet Mistres  
Weepes when she sees me worke, and saies such basenes  
Had never like Executor : I forget,  
But these sweet thoughts do oven refresh my labours  
Most busie lest when I do it.
- (c) May these same instruments, which you prophane  
Never sound more : when drums and trumpets shall  
I' th' field prove flatterers, let courts and cities be  
Made all of false-faced soothing :  
When steel grows soft, as the parasite's silk :  
Let him be made an Ouerture for the wars  
No more I say.
- (d) Or be alive again  
And dare me to the Desart with thy sword  
If trembling I inhabit then, protest me  
'The baby of a girl.
- (e) These men,  
Carrying, I say, the stamp of one defect  
Being Nature's livery or fortunes star  
Their virtues else be they as pure as grace  
As infinite as man may undergo  
Shall in the general censure take corruption  
From that particular fault the dram of eale  
Doth all the noble substance of a doubt  
To his own scandal.

2. Interpret :—

(a) (*Os.*) Indeed to speak feelingly of him, he is the card or calendar of gentry, for you shall find in him the continent of what part a gentleman would see.

(*Ham.*) Sir, his definement suffers no perdition in you ; though I know, to divide him inventorially would dizzy the arithmetic of memory, and yet but yaw neither, in respect of his quick sail. But, in the verity of extolment

I take him to be a soul of great article; and his infusion of such dearth and rareness, as, to make true diction of him, his semblable is his mirror; and who else would trace him, his umbrage, nothing more.

(b) Hee, that a Foole doth very wisely hit  
Doth very foolishly, although he smart  
Seeme senseless of the bob. If not,  
The wise-man's folly is anathomized  
Even by the squandering glances of the foole.  
Invest me in my motley.

(c) Such smiling rogues as these  
Like rats, oft bite the holy cords a-twain  
Which are too intrinse t'unloose; smooth every passion  
That in the natures of their lords rebel.  
Bring oil to fire, snow to their colder moods,  
Reneg, affirm, and turn their halcyon beaks  
With every gale and vary of their masters,  
Knowing nought, like dogs, but following.

(d) (*Ham*) How chances it they travel? Their residence both in reputation and profit, was better both ways.

(*Ros.*) I think their inhibition comes by the means of the late innovation.

(e) These be good humours indeed! Shall pack horses  
And hollow pampered jades of Asia,  
Which cannot go but thirty miles a day,  
Compare with Caesars, and with Cannibals,  
And Trojan Greeks.

(f) All furnished, all in arms:  
All plumed like estridges that with the wind  
Baited like eagles having lately bathed.

(g) Of one whose hand,  
Like the base Judcan, threw a pearl away  
Richer than all his tribe.

(h) For O, for O, the hobbyhorse is forgot.

(i) His Nose was as sharp as a pen, and a Table of grene fields.

(j) A sentence is but a cheveril glove to a good wit.

(k) Now is this Vice's dagger become a squire.

(l) And from the cross row pluck the letter G.

(m) This is miching mallecho, it means mischief

(n) For Oldcastle died a martyr, and this is not the man.

(o) Thou out of heaven's benediction comest into the warm sun.

3. Sketch the position of the drama at the time when Marlowe appeared and point out what Marlowe did for the drama. Compare his earlier and later styles.

Quote and comment on Drayton's lines on Marlowe.

4. "The tragedies of Marlowe are in their plots mere melodrama, but the melodrama is glorified by the genius of a poet who was a lofty idealist in art." Discuss this and illustrate Marlowe's idealism. Comment on Marlowe's treatment of the Faust-legend.

5. Describe the abdication scene in *Edward II*. What does Lamb say of this scene?—Trace any parallelisms between *Edward II* and *Richard II*.—Contrast Barabas and Shylock.

6. Write the history of dramatic blank verse.—State the nature and esti-

mate the results of the so called verse tests with reference to the chronology of Shakespeare's plays.

7. Indicate the extent of Shakespeare's indebtedness to his immediate predecessors, and set forth the qualities in which Shakespeare stands supreme as a dramatist.

8. Distinguish the successive stages of the development of Shakespeare's art. Illustrate the following: "There are few transitions in literature more remarkable than that from Shakespeare's tragedies of passion to the romantic plays of his closing years of authorship."

9. Give some account of the London theatres in Shakespeare's time.

10. Comment critically, (giving illustrations) on the intermingling of comic and tragic scenes in Shakespeare.

Illustrate Shakespeare's use of external nature as the enveloping medium of human passion.

11. Write an account of the First Folio. What plays appeared for the first time in this edition? Discuss the relation of the 1st edition of *Hamlet* to the 2nd.

12. Mention the principal points on which Shakespeare's grammar differs from modern usage. Discuss the occurrence of a singular verb with a plural subject.

13. Discuss (a) the claim of the *Two Noble Kinsmen* to be considered as in part the work of Shakespeare:—

Or (b) critical opinion with regard to the authorship of Henry VIII.

14. (a) "Shakespeare's historical plays are a mirror for kings."

(b) "*Troilus* in the tragedy of disillusion." Discuss these two statements.

15. Write a short essay on Shakespeare's humour.

16. Quote Ben Jonson's definition of *humour*, and illustrate from his first two comedies. Comment on the phrase "Jonson's learned sock;" and illustrate his learning as displayed in his dramas.

17. With what literary quarrel was the *Poetaster* connected? Describe the trial scene in this play.

Give an account of the *Alchemist*, and describe some of Subtle's dupes.

## LOGIC AND MENTAL PHILOSOPHY. I.

Examiners—{ DR. P. K. RAY.  
DR. G. THIBAUT.

N.B.—Only four questions to be answered.

1. What is the relation of Logic to Metaphysics? Fully discuss the question and give your own view with reasons.

2. Does the theory of Perception form a part of Logic? Fully discuss the question, noticing differences of opinion and giving your own view with reasons.

3. Is the Syllogism a valid form of reasoning? Fully discuss the question and defend the view which appears to you to be the most satisfactory.

4. Describe the functions of Mill's experimental Methods, taking concrete examples from Physical Science and Psychology.

5. Describe the functions of the Hypothetical and Deductive Methods. Would these methods be possible without the Syllogism?

6. Is there any distinction between a valid Induction and a legitimate Hypothesis? Fully discuss the question and give your own view with reasons.

7. What is meant by a Law of Nature? What are the tests of its validity?

8. Explain the different theories of the Ground of Induction and defend the one which appears to you to be the most satisfactory.

## LOGIC AND MENTAL PHILOSOPHY. II.

*Examiner—DR. G. THIBAUT.**N.B.—Only four questions to be answered.*

1. Fully explain and examine the hypothesis that every psychical process is related to a nervous process.
2. Indicate the aims and methods of psychophysical research, and summarize the results attained by it in the sphere of sensation.
3. Review the chief modern theories of the perception of space; and give a detailed account—expository and, where you think it needful, critical—of the theories of any two of the following writers—J. S. Mill; Bain; Sully; James; Lotze; Wundt.
4. State as clearly as you can the question at issue between Realism and Idealism. Explain the different theories of the external world, and defend the one which appears to you the most plausible.
5. Review and examine the chief Associationist theories of the Ego. Can Psychology account for the Unity of Consciousness without postulating a ‘Thinker’ as distinct from ‘Thought?’
6. The Evolution School claims to have strengthened the theory of the experiential origin of all knowledge by enlarging the meaning of ‘Experience.’ Give details and examine the validity of the claim.
7. Classify the principal theories of the nature of the Beautiful and give a detailed exposition of any one particular theory.
8. Fully analyse the psychic state which is the forerunner of our voluntary acts. Point out the characteristics of the state of Deliberation.

## LOGIC AND MENTAL PHILOSOPHY. III.

*Examiner—DR. G. THIBAUT.**N.B.—Only five questions to be answered.*

1. Sketch the development of the Eleatic Philosophy through Xenophanes, Parmenides, Zeno. Point out the Eleatic element in Plato.
2. Characterize the change in the social and intellectual life of Greece which in philosophy is represented by the Sophists. Give an account of the teaching of Protagoras.
3. Discuss the relations in which Plato’s Ideas stand to the world of Phenomena. Give an outline of Plato’s Psychology.
4. Explain Bacon’s views as to the need of a new philosophic method opposed to the Aristotelian method. Estimate the influence of Bacon on later philosophy.
5. Give an account and criticism of Locke’s polemic against the doctrine of innate ideas. Point out the different elements in Locke’s philosophy which led to the development of idealistic as well as materialistic systems.
6. Whereon does Berkeley found the distinction of real things and ideas of the imagination? Is Berkeley justified in claiming for his views the support of common sense? Reproduce and examine Kant’s criticism of the Berkeleyian Idealism.
7. Show how the systematic basis of Positivism was laid by Hume. Give an account of Comte’s Positive Philosophy.
8. Expound the Hegelian view that in the history of Philosophy only the one Philosophy unfolds itself.
9. (a) Given an account of the theory of the means of right knowledge (pramāṇa) according to the more important systems of Indian philosophy.



(b) State and examine the Chārvāka's objection to Inference as a means of right knowledge. How do Indian Logicians meet the objection?

10. Explain the views held concerning the relation of cause and effect by the Bauddhas, Naiyāyikas, Sāṅkhyas and Vedāntins respectively. How do the Sāṅkhyas controvert the Vedāntins on this point?

11. Attempt a critical estimate of the speculative value of the Vedānta system, comparing it as far as you see reason to do so with western Philosophic systems.

12. Summarize the teaching of the Upanishads. Characterize the task which the Vedānta Sūtras propose themselves. Give an outline of the Sāṅkara and Rāmānuja systems.

## LOGIC AND MENTAL PHILOSOPHY. IV.

*Examiner*—DR. G. THIBAUT.

### A. ARISTOTLE'S PSYCHOLOGY.

N.B.—Only two questions to be answered.

1. Indicate the position of Aristotle's Treatise on the Soul in the history of Psychology. Reproduce the more important criticisms passed by him on the theories of his predecessors.

2. Fully explain, and comment on, Aristotle's saying that the soul is the substantial reality or essence of the body.

3. Give an account of the position and functions of Aristotle's Common or Central Sense.

4. How does Aristotle attempt to solve the problem of immaterial thought receiving material things?

### B. KANT'S CRITIQUE OF PURE REASON.

N.B.—Only two questions to be answered.

5. Expound Kant's meaning in ascribing to space and time transcendental ideality and empirical reality. Explain the grounds on which Kant finds fault with Leibnitz' theory of space.

6. Give a thorough analysis of the principle of Causality as conceived by Kant, and illustrate thereby the difference between the critical and the sceptical treatment of experience.

7. Characterize the general problem of the Dialectic. How does Kant show that natural necessity is not contrary to the causality of Freedom?

8. Discuss the significance of the differences between the first and the second edition of the Critique of Pure Reason.

### C. SĀṆKHYA SŪTRAS ; TARKA SAMGRAHA.

N.B.—Only two questions to be answered.

9. Give the outlines of the Sāṅkhya theory of the Soul. State the arguments employed by the Sāṅkhya against the Vedānta doctrine.

10. Give an account of the theory of Evolution as conceived by the Sāṅkhyas.

11. Examine the objections formulated by the Sāṅkhya against the existence of a 'Lord.'

12. (a) Explain the following terms of Indian Logic and give their equivalents in European Logic :—

Sāmānya, Viśeṣa, Vyāpti, Vyāpya, Vyūpaka, Linga, Lingaparāmarśa.

(b) Give an account of the process of Inference (Anumāna) according to Indian Logicians.

## HISTORY, POLITICAL ECONOMY AND POLITICAL PHILOSOPHY. I.

*Examiner*—MR. H. M. PERCIVAL, M.A.

*Full marks for answers to six questions, of which three, but not more than three, must be selected from among the first six questions.*

1. The determination of the Era of the Nirvana.
2. The chronological order of the Piyadasi Inscriptions.
3. The system of Administration under Piyadasi.
4. The subject peoples and the independent neighbours of Piyadasi.
5. The identification of the Asoka of the Chronicles with the Piyadasi of the Edicts.
6. The probable date of Asoka's conversion to Buddhism; and the probability that he was converted to Jainism.
7. The historical value of the prophecy in the Vishnu Purana regarding the future kings of Magadha.
8. The origin of Buddhist Architecture: its main features down to Mediaeval times: the light it throws upon history.
9. A Map of the Panjab and Sindh to illustrate the campaigns of Alexander the Great: with a concise account of the identification, through modern research, of any one remarkable site.
10. A Map of the basins of the Ganges, Jamna and Brahmaputra to illustrate Hiouen Tsang's route: with a concise description of any one place associated with Buddhism and visited by him.
11. The route of immigration of the Dravidians into the Deccan: and an account of pre-Aryan Dravidian civilisation.
12. The origin of the Rajputs: Rajput colonisation of the Deccan.
13. The general character of the Dharma Sastras: the special features that distinguish one Sastra from another.
14. A brief summary of Indo-Aryan social and political life as it can be inferred from ancient Sanskrit Texts.
15. An account of any one of the following dynasties:—the Sena, the Yadava, the Gupta, the Valabhi.
16. The Vikrama-samvat Era.

---

## HISTORY, POLITICAL ECONOMY AND POLITICAL PHILOSOPHY. II.

*Examiner*—MR. H. M. PERCIVAL, M.A.

*Full marks for answers to six questions, of which two, but not more than two, must be selected from among questions 3, 4, 5, 6.*

1. The difficulties connected with the ascertainment of the dates, places, and number, of Mahmud of Ghazni's expeditions to India.
2. The names of the native historians and foreign travellers whose works form the sources of information regarding the Muhammadan invaders and rulers of India before the establishment of the Mughal dynasty; and the period over which the information supplied by each source extends.
3. Badauni's account of the reforms introduced by Akbar under the influence "of unorthodox" religious ideas.
4. Muhammadan Sanskrit scholarship before Akbar's time; and the study of Sanskrit during his reign.
5. The organization of the Army under Akbar: with a note on the Mansabdars.

6. The classification and division of the land for revenue purposes, and the organization of the Revenue Department, under Akbar.
7. The dates of the establishment and extinction of the Muhammadan Kingdoms in India other than those of Delhi and Agra; their extent and geographical position: with a sketch of any one important reign in any of them.
8. Public Works and Architecture under Muhammadan rule in Hindustan and the Deccan before the Mughal empire.
9. Sivaji's civil and military organization: its influence upon Mahratta policy after his death.
10. The contest between the Mahrattas and Haidar Ali in Maisur: with an account of the origin of the Hindu Kingdom of Maisur.
11. The civil administration of the Peshwa Madhu Rao I.
12. The Wazirate of the Mughal empire from 1712 to 1754.
13. A Map of India showing the distribution of political power on the eve of the battle of Panipat (1761).

## HISTORY, POLITICAL ECONOMY AND POLITICAL PHILOSOPHY. III.

*Examiner*—MR. H. M. PERCIVAL, M.A.

*Full marks for answers to any five questions.*

1. The Physiocrats; and what Adam Smith retained of their doctrines.
2. A sketch of the history of the theories of Interest and Capital.
3. The Law of Diminishing Return; and a criticism of Ricardo's theory of Rent.
4. Anderson's theory of Rent as explained by Jevons.
5. Jevons's theory of Utility; and his application of it to the question of Value.
6. Is Political Economy a purely Inductive Science?
7. The Wages Fund theory.
8. The constitution and government of a Bank of Issue and Deposit.
9. The different classifications of Taxation hitherto proposed; and the development of the theory of Incidence.
10. The Law of Demand: the "normal" equilibrium of Demand and Supply.
11. The theories of the "fair" and of the "equal" distributions of Wealth.
12. The tendency of Profits to a Minimum; and the agencies that counteract it.
13. A summary of Adam Smith's arguments against the unreasonableness of Restraints upon Importation.

## HISTORY, POLITICAL ECONOMY AND POLITICAL PHILOSOPHY. IV.

*Examiner*—MR. H. M. PERCIVAL, M.A.

*Full marks for answers to six questions, two of which are to be selected out of each of the groups marked A, B, C.*

*Group A.*

1. The Common Rights of Men.
2. The Roman *jus gentium* and *jus naturale*; and the modern theory of Natural Law.

3. Schemes for the abatement and extinction of War.
4. The Rights of Territorial Property of a Sovereign State.
5. The Declaration of Paris of 1854.

*Group B.*

6. The *State of Nature*; and the speculative theories of the formation of the *Political State*, based upon it.
7. Locke against the Divine Right of Kings.
8. Aristotle's view of the nature and rights of Citizenship; and the name "citizen" as applied in modern political history.
9. The ordinary relations between a modern Dependency and the Dominant State: modifications in these relations, (a) in the direction of greater political freedom to the Dependency, and (b) when the people of the Dependency differ from those of the Dominant State in race, religion, law and custom.
10. Individualism and the limits to the coercive interference of a government that it prescribes.
11. The ancient and the modern ideas of Democracy; how far the democratic idea has been admitted into modern systems of Representative Government.

*Group C.*

12. Monopoly in the history of British Commerce.
13. Bills of Exchange and the Clearing-House system.
14. Crises in the history of British Commerce during the last fifty years.
15. The development of the Credit Agency system in Britain.
16. Economic legislation in Britain during 1820-1850. Can you quote (as nearly as possible) Sydney Smith's description of the burden of taxation in 1820?

## NATURAL THEOLOGY AND MORAL PHILOSOPHY. I.

*Examiners*—{ DR. P. K. RAY.  
                  { DR. G. THIBAUT.

N.B.—Only four questions to be answered.

1. Explain and examine the chief objections to a Theistic theory of the universe.
2. Explain and criticise Dr. James Martineau's theory of the relation of God to Nature.
3. Explain and criticise Dr. John Caird's theory of the relation of God to man.
4. Is any Religion possible on a Pan-phenomenal theory of the Universe? Give a critical account of attempts to construct Religion on such a theory.
5. State the various arguments for the existence and attributes of God and defend the one that appears to you to be the most satisfactory.
6. Explain the Teleological theory of the universe and trace its history. How has it been affected by the Evolution Theory of Darwin and Spencer?
7. Compare the Theological aspects of the philosophical systems of Hegel and Spencer.
8. Discuss (1) the psychological, (2) the ethical, (3) the metaphysical, (4) the theological, and (5) the scientific aspects of the question as to the origin and nature of the idea of Power.

## NATURAL THEOLOGY AND MORAL PHILOSOPHY. II.

*Examiners*— { DR. P. K. RAY.  
DR. G. THIBAUT.

N.B.—Only four questions to be answered.

1. Discuss the nature of Ethics as a science and determine its relation to the other sciences.
2. Analyse the moral consciousness and institute an enquiry into its origin and development.
3. What is the nature of the feeling of moral obligation? Fully discuss the question and give your own view with reasons.
4. How has the Intuitive doctrine of Conscience been affected by the Evolution Theory? Fully discuss the question and give your own view with reasons.
5. What is meant by Moral Authority? Explain the different theories of its nature and source, and defend the one which appears to you to be the most satisfactory.
6. Is the prediction of human actions possible? Fully discuss the question and give your own view with reasons.
7. Explain and examine Dr. Martineau's theory of Free Will.
8. Trace the origin and development of Utilitarianism in England.

## NATURAL THEOLOGY AND MORAL PHILOSOPHY. III.

*Examiners*— { DR. G. THIBAUT.  
DR. P. K. RAY.

N.B.—Only five questions to be answered.

1. Give a sketch of the doctrine of Anaxagoras. On what grounds do Plato and Aristotle find fault with Anaxagoras' system?
2. Develop the leading principles of Aristotle's *Metaphysics*. Show the importance of Aristotle's views regarding the nature of the highest Being for the development of the theistic notion.
- 3 (a) Sketch the Ideal of the Sage according to the notions of the Stoics as well as the Epicureans.  
(b) Trace the origin and development of Hedonism in Greece.
4. Expound the views of the Neoplatonists as to the relation of God to the world. Give an account of Plotinus' theory of the Beautiful.
5. Explain Anselm's argument for the existence of God, and trace its subsequent history and development.
6. Give an account of Butler's Ethical doctrine. Trace the origin and development of Intuitionist Ethics in England and Scotland.
7. Show how the system of Leibnitz undertakes to reconcile the mechanical and the teleological view of the world.
8. Give an outline of Hegel's Ethical views as embodied in the doctrine of Objective Spirit.
9. State and examine the arguments by which the Nyāya undertakes to prove the existence of a Supreme Being.
10. Give an account of the functions of the 'buddhi' in Sāṅkhya Psychology.

## NATURAL THEOLOGY AND MORAL PHILOSOPHY. IV.

Examiners—{ DR. P. K. RAY.  
DR. G. THIBAUT.

## A. KANT'S THEORY OF ETHICS.

N.B.—Only two questions to be answered.

1. Explain in what sense it can be said that the Critique of Practical Reason "puts in the keystone to the completeness of the Critique of Pure Reason."

2. Explain Kant's conception of Ethics. What does he understand by (1) "A Metaphysic of Ethics;" (2) "The Moral Law;" (3) "A Good Will," (4) "A Rational Being?"

3. What does Kant mean by the Antinomy of Practical Reason? Explain and examine his solution of it.

4. Explain and examine Kant's conception of Will. What, according to him, is the relation of Will to Reason? Explain and criticise his distinction of Speculative Reason, Practical Reason, Will and Conscience.

## B. ARISTOTLE'S ETHICS.

N.B.—Only two questions to be answered.

1. Explain and criticise Aristotle's doctrine of the highest human good.

2. Reproduce Aristotle's account of the distinction between a voluntary and an involuntary act. Explain and examine his theory of Deliberation.

3. Explain Aristotle's distinction between the Moral and the Intellectual virtues and give an outline of his account of the moral virtues.

4. Explain and examine Aristotle's theory of pleasure. How does he show that pleasures "differ from one another in kind," and that "the happiest of all lives is the life philosophic?"

## C. VYĀSA AND SANKARA, VEDĀNTA SŪTRAS, &amp;c.

N.B.—Only two questions to be answered.

1. Discuss the relation of the Vedānta Sāstra to the Pūrva Mimāṃsā.

2. Point out and discuss the significance of the references made in the Vedānta Sūtras to differences of opinion regarding the relation of the individual soul to Brahman.

3. Give a full account of the theory of the Viśiṣṭa Vādin and criticise it from the point of view of the Vedāntin.

4. Attempt a delineation of the ethical aspect of the Vedānta System.



# INDEX

TO THE

INSTRUCTIVE STAFF OF AFFILIATED INSTITUTIONS.

## A.

	Page.
Abbas Husein, Maulavi ...	240
Abdul Ali, Maulavi ...	211
„ Aziz Khan, Maulavi ...	226, 246
„ Basit, Maulavi ...	267
„ Gafoor, Maulavi ...	263
„ Hadi, Maulavi ...	220
„ Mahbud, Maulavi ...	229
„ Majid, Maulavi ...	235
„ Matin, Maulavi ...	214
„ Monim, Maulavi ...	209
„ Qarim ...	234
„ Quader, Maulavi ...	238
„ Samad, Maulavi ...	270
„ Wahhab, Maulavi ...	250
Abdur Rahim, Maulavi ...	269
„ Rahman ...	259
Abraham, Mr. A. ...	253
Abu Tahir, Maulavi ...	227
Acharyya, Babu Satishchandra ...	215
Adams, Miss ...	221
Ager, Mr. F. E. ...	221
Adhikari, Babu Satkari ...	264
Ahmad, Shams-ul-Ulama ...	254
Ah Sow, Mr. L. T. ...	271
Alcock, Surgn. Capt. A. W. ...	280
Ali Azam, Maulavi ...	217
Amjadali, Maulavi ...	236
Anderson, Mr. A. R. S. ...	280
Arndt, Mr. G. ...	230
Arnold, Rev. T. W. ...	240
Ashton, Rev. J. P. ...	222
Atkinson, Mr. A. J. ...	221
Atma Ram ...	252

## B.

Baldeo Prasad, P. ...	283
Banerjee, Babu A. C. ...	228
„ „ Aghornath ...	248
„ „ Anukulchandra ...	250
„ „ Biharilal ...	232
„ „ Bireswar ...	240
„ „ Dinanath ...	250
„ „ Haranchandra ...	244



	Page.
Banerjee, Babu Hariprasad	212
" " Jaygopal	247
" " Jnanranjan	239
" Mr. J. N.	240, 244
" Babu Jyotischandra	248
" " Kalicharan	242, 244
" " Kalipada	258
" " Kaliprasanna	216, 242
" " Kshettamohan	239, 244
" " Kumudinikanta	237
" " Lalitkumar	244
" " Muralidhar	236
" " Nirmalchandra	252
" " Paresnath	269
" " Pyarimohan	270
" " Rajendranath	237
" " Rasiklal	246
" " Saradaprasad	245
" " Sasisekhar	216
" " Satischandra	211
" " Sibnath	211
" " Siddheswar	224
" The Hon'ble Surendranath	239, 244
" Babu Umacharan	263
Barnes, Mr. A. A.	218
Basil, Mr. C. B.	268
Basu, Babu Abhaycharan	257
" " Charuchandra	250
" " Debendranath	215
" " Kalipada	213
" " Khudiram	272
" " K. N.	244
" " Narendranath	227
" " Prabodhchandra	244
" " Promodkumar	270
" " Priyanath	214
" " Rakhaldas	266
" " Surendrakumar	285
" " U. C.	244
" " Umeschandra	237
Beck, Mr. Theodore	240
Bell, Mr. W.	229
Bellety, Mr. L.	243
Bernardin, Rev. Fr.	256
Best, Mr. I. L.	253
Bhaduri, Babu Atalbihari	271
" " Chandrabhushan	236
" " Kulabhushan	225
Bhagiratha Prasad	246
Bhai Bhagwan Singh	260
Bhaskar Vishnu Joshi	251
Bhattacharyya, Babu Adityaram	236
" " Benimadhab	249
" " Daityabbanjan	270
" " Jadunath	247
" " Janakinath	239
" " Kailaschandra	220

	Page.
Bhattacharyya, Babu Kalikrishna ...	240, 244
„ „ Kaliprasanna ...	214
„ „ Krishnakamal ...	244
„ „ Kshirodprasad ...	232
„ „ Matilal ...	223
„ „ Meghnath ...	258
„ „ N. C. ...	271
„ „ Saradamohan ...	250
„ „ Srikanta ...	248
„ „ Sureschandra ...	280
Bhuramal Sanghi ...	259
Billing, Mr. W. ...	215
Bird, Mr. R. E. O. ...	268
Biswas, Babu Kasigopal ...	247
„ „ Rakhalraj ...	236
Bodson, Rev. L. ...	227
Bomford, Surgn. Lt.-Col. G. ...	280
Bomwetsch, Mr. G. S. ...	271
Booth, Mr. W. ...	211
Bose, Miss Chandramukhi ...	246
„ Mr. J. O. ...	209
„ „ G. C. ...	266
„ Miss Hemprabha ...	246
Bouckhout, Rev. C. ...	268
Bower, Mr. A. G. ...	271
Briggs, Miss B. ...	234
Bruce, Rev. G. ...	232
Brühl, Mr. P. ...	285
Budden, Mr. H. O. ...	236
Bucktawar Lal ...	223
Bullen, Capt. E. D. ...	282
Burgess, Miss ...	221
Burnie, Mr. A. F. ...	285
Byers, Mr. P. W. ...	285

C.

Campbell, Miss ...	221
„ Lt. H. B. D. ...	282
Carbery, Rev. S. ...	227
Carette, Rev. F. ...	227
Carey, Mr. G. S. ...	226, 240
Carter, Mr. R. ...	218
Cattell, Mr. F. L. ...	221
Chakrabarti, Babu Baikunthakisor ...	264
„ „ Baikunthanath ...	270
„ „ Biharilal ...	280
„ „ Debendranath ...	235
„ „ Dharmadas ...	263
„ „ J. C. ...	240
„ „ Lalgopal ...	244
„ „ Loknath ...	238
„ Vidyaratana Prasannachandra ...	214
„ Babu Ramdas ...	212
„ Pandit Ramkumar ...	222
„ „ Saratchandra ...	244
„ Babu S. C. ...	244

	Page.
Chakrabarti, Babu Sitalchandra ...	270
"    "    Syamacharan ...	247
"    "    Trailokyanath ...	237
Challis, Rev. J. M. ...	228
Chandra, Babu Hrishikes ...	225
"    "    Jogeswar ...	237
Chanter, Mr. E. J. ...	234
Charles, Surg.-Maj. R. II. ...	280
Chatterjee, Babu Abinaschandra ...	255
"    "    Adityakumar ...	246
"    "    A. K. ...	244
"    "    Asutosh ...	251, 252
"    "    Basantakumar ...	215
"    "    Bireswar ...	224
"    "    Brajendranath ...	269
"    "    Golaknath ...	229
"    "    Haridas ...	225
"    "    Jitendranath ...	263
"    "    Khagendranath ...	266
"    "    Lalitmohan ...	216
"    "    Manmathanath ...	272
"    Mr. M. N. ...	260
"    "    P. ...	213
"    Babu Rajanikanta ...	262
"    "    Rajendranath ...	242
"    "    Rakhalchandra ...	269
"    "    Ramananda ...	241
"    "    Surendranath ...	273
Chattoraj, Babu Kaliprasanna ...	241, 242
Chaudhuri, Babu Apurbakrishna ...	245
"    "    Debendranath ...	258
"    "    Mohinimohan ...	215
"    "    Rajanikanta ...	214
Chelliah, Mr. J. S. ...	253
Chippendale, Mr. J. W. ...	225
Chowdhry, Mr. I. C. ...	225
"    Mathura Das ...	229
Clarke, Mr. E. ...	218
Clibborn, Lt.-Col., J. ...	282
Cholmondeley, Mr. E. C. ...	251
Cleghorn, Mr. E. ...	254
Cooke, Mr. C. H. ...	253
Coorey, Mr. M. De ...	264
Coppel, Rev. F. ...	261
Corletti, Mr. J. S. ...	248
Correya, Rev. A. ...	255
Cox, Mr. Homersham ...	236
Crichton, Miss ...	218
Crosthwaite, Lt. H. L. ...	282
Cunningham, Brig. Surgn. Lt.-Col. D. D. ...	280
Currie, Mr. F. ...	268
Cushing, Rev. J. N. ...	271

D.

Dabare, Mr. B. ...	238
Dallinger, Mr. P. G. ...	229

	Page.
Das, Babu Bhagabaticharan	251
" " Bhushanchandra	272
" " Gangaprasad	247
" " Gobindachandra	240, 244
" " Kaliprasanna	246
" " Nibaranchandra	248
" " Rev. N. L.	222
Das Babu Satyananda	269
Dasgupta, Mr. J. N.	213
" Babu Syamnirad	280
Datta, Babu Aswinikumar	269
" " Atulchandra	244
" " Atulkrishna	240
" " Bipinbihari	248, 249
" " Brajaballabh	237
" " Gaurcharan	221
" " Harischandra	236
" " Kaliprasanna	248
" " Mohinimohan	213
" " Sasibhushan	213, 226
" " Umeschandra	241, 242
David, Mr. C. H. C.	231
De, Babu Amritlal	258
" " Chintaharan	248
" " Gaurisankar	232
" " Jaygopal	236
" " J. N.	217
" " Krishnachandra	271
" " Nihmani	285
" " Satischandra	213
Debi, Madhumati	263
De Campigneulles, Rev. V.	268
Degryse, Rev. E.	268
De la Fosse, Mr. C. F.	247
De Mel, Rev. A. W.	230, 231
" Mr. C. P.	231
" Mergel, Rev. A. Van	268
De Penaranda, Rev. A.	227
De Silva, Mr. A. L.	248
" S. P.	264
De Wachter, Rev. F. K.	268
Dhar, Babu Nilmani	223
Dias, Mr. C. P.	248
Dissent, Mr. A.	217
Dobson, Rev. C.	268
Donald, Mr. J. R.	218
Doveton, Miss	221
Douglas, Mr. J. A.	223
Drury, Surgn.-Capt. F. J.	280
Dunne, Rev. D. H. G.	251
Dutt, Mr. B. K.	229
" " B. L.	217
" " B. C.	272
Dyson, Surg.-Captain H. J.	280

## E.

Edisinghe, Mr. J.	231
Edwards, Mr. A. C.	213

	<i>Page.</i>
Edwards, Rev. J. ...	232
Ellis, Mr. J. H. ...	221
Englebert, Rev. Fr. ...	256
Evans, Surgn.-Capt. J. F. ...	280
Ewbank, Mr. A. ...	226

## F.

Fall, Rev. J. W. ...	270
Farquhar, Mr. J. N. ...	222
Fazaruddin Ahmad, Maulavi ...	238
Fernando, Mr. W. A. ...	264
Fillet, Rev. P. ...	268
Foizullah, Maulavi ...	255
Francotte, Rev. E. ...	227
Fraser, Mr. J. W. C. ...	245

## G.

Galloway, Miss ...	221
Ganguli, Babu Gopalchandra ...	237, 266
"    "    K. B. ...	244
"    "    Kaliprasanna ...	266
"    "    Nanigopal ...	248
"    "    Narendranath ...	245
"    "    Sanjiban ...	258
"    "    Syamacharan ...	266
Gargari, Babu Haridas ...	223
Gay, Mr. H. B. ...	268
Ghose, Mr. Joseph J. ...	229
"    "    N. N. ...	239, 240
"    "    Miss Surabala ...	246
Ghosh, Babu A. S. ...	241, 242
"    "    Atulkrishna ...	259
"    "    Bimalchandra ...	226
"    "    Isanchandra ...	257
"    "    Jnanchandra ...	220, 266
"    "    Kaliprasanna ...	269
"    "    Kshetranath ...	242, 269
"    "    Mr. M. M. ...	226
"    "    Rajanikanta ...	214
"    "    Rakhalkrishna ...	264
"    "    Suryyanarayan ...	214
"    "    Umeschandra ...	236, 249
Gibbons, Surgn. Major J. B. ...	280
Gilliland, Mr. J. H. ...	209
Gilmore, Rev. D. C. ...	271
Girard, Rev. T. M. ...	261
Godfree, Mr. H. ...	218
Goswami, Babu Bidhubhushan ...	211
"    "    Brajanath ...	257
"    "    Purnachandra ...	244
Griffiths, Mr. W. ...	209
Gray, Mr. J. ...	243
Gruyther, Mr. L. de ...	235
Guha, Babu Rajanikanta ...	241
Gui, Babu Sibchandra ...	224

	Page.
Gulam Murtaza Maulavi	260
Gupta, Babu Bipinbihari	209, 248
" " G. C.	244
" " Jajneswar.	270
" " Ratnamani	214
" " Saratchandra	247
" " Sibendranath	215

H.

Haghenbeck, the Very Rev. L.	227
Hajra, Babu Jogendranath	257
Haldar, Babu Hiralal	216
Hallward, Mr. N. L.	236
Handy, Rev. C.	270
Hardie, Mr. W. A.	226
Haythornthwaite, Rev. J. P.	228
Heaton, Mr. B.	285
Hector, Rev. J.	220
Heefke, Mr. E. G.	221
Hensman, Mr. S.	253
Hicks, Rev. L. E.	271
Hill, Mr. S. C.	211
Hillard, Rev. T. C.	248
Hipp, Rev. P.	227
Hirst, Mr. W. A.	218
Hitchcock, Mr. W. E.	253
Hodder, Mr. W.	234
Hodder, Mr. W.	209, 254
Hoernle, Dr. A. F. R.	209
Holland, Mr. T. H.	240
Horst, Mr. W. C.	226
Housden, Mr. F. G.	253
Howland, Rev. S. W.	253
Hudson, Mr. T. P.	243
Hunter, Mr. M.	243

I.

Ikbal Kishen, P.	226
Irons, Rev. E. A.	234
Isaac, Mr. T.	268

J.

Jagannath Prasad	226
James, Mr. H. R.	226
Jasinghe, Mr. D. J.	238
Jayasingha, Mr. H. C.	238
Jayawardne, Mr. A. M.	238
Jayetileke, Mr. J. R.	230, 231
J. C. V. Ratnam, Mr.	221
John, Mr. S. S.	252
" " W. S.	252
Johory, Mr. J. W.	252
Jones, Mr. T. C.	223
Joseph, Rev. W.	253
Josson, Rev. H.	227
Joubert, Surgn. Lt.-Col. C. H.	280

## K.

Page.

Kabiratna, Pandit Harischandra	...	...	...	209
" " Nityagopal	...	...	...	242
Kabyatirtha " Gadadhar	...	...	...	267
Kanjilal, Babu Kailaschandra	...	...	...	239
Kadriavelupillai, Mr. V.	...	...	...	274
Kar, Babu Gaurkrishna	...	...	...	270
Karfarma, Babu Soryyakumar	...	...	...	223
Kaye, Mr. G. R.	...	...	...	234
Kesabgopal Tamhan, Pandit	...	...	...	245
Key, Rev. F. L.	...	...	...	234
Khalilullah, Maulavi	...	...	...	238
Khastgir, Miss Kumudini	...	...	...	246
Khawaja Eusuf Ali	...	...	...	223
Kingsbury, Mr. E. A.	...	...	...	253
" " J. S.	...	...	...	253
Kirkpatric, Mr. S. R.	...	...	...	221
Knockaert, Rev. L.	...	...	...	268
Krishna Sahay	...	...	...	227
Kundu, Babu Gopikrishna	...	...	...	249

## L.

Lafont, Rev. Fr. E.	...	...	...	227
Laha, Babu Srischandra	...	...	...	262
Lakshman Sastri, P.	...	...	...	226
Lala, Dyaliram	...	...	...	260
" Ruchi Ram	...	...	...	229
" Umrao Singh	...	...	...	229
Lamb, Rev. J.	...	...	...	232
Lane, Mr. H. A.	...	...	...	215
Langlois, Mr. M.	...	...	...	217
Lawrence, Mr. W. G.	...	...	...	285
Lee, Rev. D. H.	...	...	...	271
Leadingham, Rev. F.	...	...	...	252
Lendrum, Rev. J.	...	...	...	246
Lequesne, Rev. W. R.	...	...	...	222
Lewis, Mr. P.	...	...	...	264
Linton, Mr. C. H.	...	...	...	236
Little, Mr. C.	...	...	...	209
Livingstone, Mr. W. B.	...	...	...	237
Lorimer, Mr. G.	...	...	...	217

## M.

Macdonell, Mr. A.	...	...	...	285
Mack, Mr. W. E.	...	...	...	248
Madhava Abaji	...	...	...	245
Maitra, Babu Chandrakumar	...	...	...	224
" " Herambachandra	...	...	...	241
" " Upendranath	...	...	...	211
Majumdar, Babu B. M.	...	...	...	222
" " Haripada	...	...	...	248
" " Kunjabihari	...	...	...	247
" " Nilkantha	...	...	...	209, 215
" " Panchanan	...	...	...	250
" " Ramdayal	...	...	...	273

	Page.
Malkem, Rev. P. V. ...	227
Mallik, Mr. D. N. ...	226
"    Babu Indumadhab ...	262
"    "    Kalidas ...	263
Mamumad Kamel ...	248
Mann, Mr. J. ...	209
Manna, Babu K. C. ...	222
Marshall, Mr. E. D. ...	243
Marthus, Mr. F. A. ...	264
Martinus, Mr. F. F. ...	231
Maung Aung Thein ...	243
Maung Ba ...	243
Maung Ludin ...	271
Maung Tha Gyaw ...	271
McConnell, Surgn. Lt.-Col. J. F. P. ...	280
Mendis, Mr. C. ...	238
Meyer, Mrs. ...	218
Meynert, Mr. S. ...	231
Misra, Babu Isanchandra ...	250
"    Pt. Ramgopal ...	250
Mitra, Babu Ambikacharan ...	242
"    "    Asutosh ...	251, 252
"    "    Bireswar ...	272
"    "    Girischandra ...	216
"    "    Krishnakumar ...	242
"    "    Kumudbihari ...	266
"    "    Loknath ...	263
"    "    R. K. ...	244
"    "    Upendranath ...	285
M. Mahmud Hossein ...	226
M. Moinuddin Ahmad ...	251
Mondy, Mr. E. F. ...	213
Morell, Mr. W. ...	234
Morrison, Rev. J. ...	232
"    Mr. T. ...	240
Muhiuddin, Maulavi ...	236
Muhammad Azizul Haq ...	222
"    Ibrahim, Maulavi ...	227
"    Ishaq, Maulavi ...	260
"    Ismail, Maulavi ...	236, 242
"    Latif, A. M. ...	246
"    Najaf Ali ...	271
Mukerjee, Babu Adharchandra ...	232
"    "    Adyanath ...	224
"    Mr. B. ...	266
"    Babu Bamandas ...	249
"    "    Brajlal ...	215
"    "    Debkisor ...	273
"    "    Haricharan ...	285
"    "    Hariprasanna ...	250
"    "    Jagadis ...	269
"    "    Jaharlal ...	262
"    "    Jnanendrachandra ...	232
"    "    Kalipada ...	220
"    "    Nagendranath ...	250
"    "    Nibaranchandra ...	250
"    "    Nilmani ...	224



	<i>Page.</i>
Mukerjee, Mr. P. B. ...	211
"    Babu Pramathanath ...	237
"    "    Priyanath ...	245
"    "    Saratchandra ...	235
"    "    Sashibhusan ...	229
"    "    S. C. ...	222
"    "    Syamacharan ...	272
"    "    Syamadas ...	266
"    "    Tarapada ...	247
Murray, Mr. J. ...	236

**N.**

Nag, Babu Haradhan ...	216
"    "    Haricharan ...	214
"    "    Kunjalal ...	264
Namachivayampillai, Mr. J. K. ...	274
Napier-Clavering, Rev. H. P. ...	238
Nasiruddin Ahmed, Maulavi ...	252
Navaratnam, Mr. E. ...	238
Nesbitt, Mr. A. A. I. ...	226
Neut, Rev. A. ...	227
Niles, Mr. E. A. ...	270
Norris, Sergt. ...	238
Nunn, Mr. R. W. ...	230
Nyayaratna, Adyacharan ...	263

**O.**

O'Brien, Surgn. Lt.-Col. J. ...	280
Ojah, Pandit Ramnarayan ...	252
Oman, Mr. J. C. ...	229
O'Neill, Rev. E. ...	268

**P.**

Pabenayagam, Mr. O. ...	231
Pal, Babu Bholanath ...	262
"    "    Jadunath ...	266
Paladhi, Pandit Panchanan ...	222
Pandit Ganeshilal ...	260
"    "    Ghanashyam ...	229
"    "    Nandlal ...	260
"    "    Babu Frankrishna ...	263
Panja, Babu Nirsinhamurari ...	263
Parasharam N. Patankar ...	251
Parashuram Krishna ...	246
Passmore, Rev. J. ...	248
Paterson, Rev. J. M. ...	228
Paul, Mr. B. ...	256
Peal, Rev. F. ...	268
Pedlar, Mr. A. ...	209
Percival, Mr. H. M. ...	209
Pereira, Mr. A. A. ...	264
"    "    F. B. ...	264
"    "    E. F. ...	238
"    "    F. H. ...	231

					Page.
Pereira, Mr. J. W.	...	...	...	...	231
" " C. V.	...	...	...	...	238
" " S.	...	...	...	...	264
Peter, Mr. R. J.	...	...	...	...	248
Philippart, Rev. L.	...	...	...	...	227
Phillips, Mr. A. S.	...	...	...	...	227
Pieris, Mr. J. S.	...	...	...	...	264
Pirie, Mr. A. H.	...	...	...	...	235
Power, Rev. J.	...	...	...	...	227
Prabhakar R. Bhandarkar	...	...	...	...	251
Prain, Surgn. Capt. D.	...	...	...	...	280
Pritchard, Miss	...	...	...	...	221
Prothero, Mr. M.	...	...	...	...	209
Puvanayagam, Mr. P.	...	...	...	...	231

R.

Ram Dat, P.	...	...	...	...	226
Ramkishen, Munshi	...	...	...	...	235
Ramkrishna, S. Athavale	...	...	...	...	251
Ram Swarup	...	...	...	...	226
Ray, Babu Amritlal	...	...	...	...	273
" " Baikunthanath	...	...	...	...	214
" " Charucharan	...	...	...	...	270
" " Harendralal	...	...	...	...	250
" " Haricharan	...	...	...	...	257
" " Jogeschandra	...	...	...	...	236
" " Kaliprasanna	...	...	...	...	264
" " Khosalchandra	...	...	...	...	269
" " Lalitmohan	...	...	...	...	263
" " Mahendranath	...	...	...	...	241, 242
" " Mohinimohan	...	...	...	...	216
" " Nabakrishna	...	...	...	...	216
" " Saradaranjan	...	...	...	...	239, 244
" " Sureschandra	...	...	...	...	245
" " Suryyakumar	...	...	...	...	255
" Dr. P. C.	...	...	...	...	209
" " P. K.	...	...	...	...	209
Read, Mr. A. H.	...	...	...	...	218
" Rev. P.	...	...	...	...	230
Robertson, Rev. A.	...	...	...	...	246
Robson, Mr. S.	...	...	...	...	226
Rose, Mr. H. H.	...	...	...	...	243
Routh, Babu Purnachandra	...	...	...	...	249
Rowe, Mr. F. J.	...	...	...	...	209, 254
Roy, Mr. D. N.	...	...	...	...	222
Ryde, Rev. R. W.	...	...	...	...	238

S.

Sadasiba Jairam	...	...	...	...	246
Saba, Babu Syamacharan	...	...	...	...	270
Samarakoon, Mr. E. R. A.	...	...	...	...	238
Sanders, Brig. Surgn. Lt.-Col. R.	...	...	...	...	280
Sanyal, Babu Baradakanta	...	...	...	...	266
" " Mahendranath	...	...	...	...	238

	<i>Page.</i>
Sarkar, Babu Durganath	273
"    "    Amritlal	271
"    "    Hemchandra	249
"    "    Paresnath	229
"    "    Syamlal	270
"    "    Mr. B. M.	228
Sarnakar, Babu Nagendranath	241, 242
Sastri, Pandit Asutosh	224, 227
"    "    Bireswar	259
"    "    Gobinda	224
"    "    Haraprasad	209
"    "    Haridev	225
"    "    Pannalal	252
"    "    Jogeschandra	217
"    "    Nana	224
Schaefer, Rev. J. M.	268
Scharlacken, Rev. L.	268
Schneider, Mr. G. S.	231
Scouse, Mr. H. F.	221
Sells, Mr. C. A.	218
Selvadurai, Mr. N.	274
Sen, Babu Akshaykumar	255
"    "    Binayendranath	209
"    "    Bipinbihari	220
"    "    Bisweswar	255
"    "    Debendranath	251
"    "    Hemchandra	280
"    "    Jogendranath	272
"    "    Kshirodlal	252
"    "    Paresnath	246
"    "    Rajkumar	213
"    "    Rajmohan	237
"    "    Rameschandra	255
"    "    Sasibhushan	238
Sengupta, Babu Kisorimohan	211
Servage, Rev. J.	261
Set, Babu Dhanballabh	262
"    "    Gobindlal	215
Sharp, Mr. P.	271
Shaw, Mr. R. W. F.	285
Shibli, Shams-ul-ulama	240
Shore, Mr. W. E. K.	218
Siebel, Mr. C. O.	238
"    "    E. D. W.	238
Sil, Babu Brajendranath	216
Sincclair, Mr. R.	221
Sinha, Babu Atalbihari	257
"    "    Birchandra	250
"    "    Purnendunarayan	252
"    "    Sasibhushan	269
"    "    Mr. S. P.	242
"    "    Babu Upendranarayan	247
Sirof, Mr. H.	270
Slater, Mr. E.	221
"    "    J. S.	284
Smart, Mr. G. B.	243
Smritikantha, Pandit Gayaram	216

	Page.
Sodhi Sujan Singh	260
Sparke, Mr. G. T.	283
Stack, Mr. G. A.	209
Stark, Mr. H. A.	254
Stembo, Mr. D. J.	264
Stephen, Mr. H.	220
Stephens, Mr. F.	231
Stevens, Rev. L.	268
Stuart, Mr. C. E.	221
Sullivan, Mr. C. C.	283
Sukul, Babu Kalisankar	242
Syed Ahmad, Maulavi	252
" Hassan	243
" Muhammad Manzer, Maulavi	252

## T.

Tarkabagis, Pandit Kamakhyanath	224
Tarkalankar, Mahamahopadhyay Chandrakanta	224
Tarkaratna, Pandit Chandramohan	246
" Ramprasanna	236
" Umacharan	244
Tattwabhusan, Babu Baikunthanath	238
Telfer, Rev. A. P.	220
Tewari, Pandit Sukhbasi	227
Thein Khein, Mr.	243
Thibaut, Dr. G.	236
Thomas, Mr. J.	218
" R.	218
" S. G.	229
Thomson, Mr. A.	220, 323
Tocher, Mr. R. T.	271
Tomory, Rev. A.	220
Tripathi, Pandit Shivasankar	240
Trivedi, Babu Ramendrasundar	244
Tumbimuttee, Mr. E. R.	231
Turnbull, Mrs.	221
Turner, Mr. G. A.	243

## U.

Ussher, Mr. B. G.	229
-------------------	-----

## V.

Valentine, Rev. W. O.	271
Vedantabagis, Pandit Harinath	263
Vedantachandra, Purnachandra	216
Vernon, Mr. A.	223
Vidyabinod, Pandit Chandroday	267
" Ramcharan	266
Vidyabhushan, Pandit Ramkrishna	271
Vidyaratna, Pandit Amarnath	249
" Aswinikumar	248
" Baradakanta	242
" Bireswar	232
" Chandrakanta	255

					<i>Page.</i>
Vidyaratna, Pandit	Kaminikanta...	...	...	...	269
"	"	...	...	...	266
"	Nabinchandra	...	...	...	240

## W.

Wales, Mr. G. E.	...	...	...	...	243
Wanigasckara	...	...	...	...	238
Wann, Rev. A. B.	...	...	...	...	232
Ward, Mr. A. W.	...	...	...	...	235
Walt, Rev. J.	...	...	...	...	220
Weeraratna, Mr. G. P.	...	...	...	...	264
Wheeler, Mr. E. M.	...	...	...	...	225
White, Mr. M. J.	...	...	...	...	235
" " O.	...	...	...	...	243
Whitehead, Rev. H.	...	...	...	...	225
Whitton, Rev. D.	...	...	...	...	246
Wickremesinghe, Mr. J. E.	...	...	...	...	238
Wijeyakoon, Mr. J. A.	...	...	...	...	248
Wilke, Rev. J.	...	...	...	...	252
Willcocks, Dr. A. J.	...	...	...	...	256
Williams, Mr. F. H.	...	...	...	...	231
Wilson, Mr. C. R.	...	...	...	...	209
" " F. A.	...	...	...	...	221
Wirekoon, Mr. J. W.	...	...	...	...	238
Wiseman, Miss	...	...	...	...	221
Wood, Mr. W. H. A.	...	...	...	...	220
Woodhall, Miss	...	...	...	...	221
Woods, Dr. W. T.	...	...	...	...	280

## Y.

Young, Mr. W.	...	...	...	...	235
---------------	-----	-----	-----	-----	-----

## Z.

Zemin, Mr. J. S.	...	...	...	...	217
------------------	-----	-----	-----	-----	-----

# MACMILLAN AND CO.'S PUBLICATIONS.

## UNIVERSITY OF CALCUTTA.

*The following books will be found useful for Candidates preparing for the Examinations of the University of Calcutta. They may be obtained from any booksellers in India or from Messrs. MACMILLAN & Co.'s Depôts, 7, New China Bazar Street, Calcutta, and 21, Elphinstone Circle, Bombay.*

### ENTRANCE EXAMINATION, 1897-98.

**English Idiom and Grammar for Matriculation. Students' (English Grammar Series, Book IV.)** By J. C. NESFIELD, M.A. Rs. 2-8.

**Questions and Answers on the above.** As. 12.

**History of England for Beginners.** By A. B. BUCKLEY. 3s.

**A Primer of English History.** By A. B. BUCKLEY. 1s.

**Class Book of Geography.** By C. B. CLARKE, F.R.S. 2s. 6d.

Sewed, 2s. Without Maps, 1s. 6d.

**Introductory Primer of Science.** By T. H. HUXLEY, F.R.S. 1s.

**Primer of Physical Geography.** By Sir A. GEIKIE, F.R.S. 1s.

**Arithmetic for Schools.** By Rev. J. B. LOCK, M.A. Edited and

Arranged for use in India. By T. C. LEWIS, M.A. 3s.

**Algebra for Beginners for Indian Schools.** With Answers.

By H. S. HALL, M.A., and S. R. KNIGHT, B.A. 2s. 6d. Sewed, 2s.

Specially adapted for the Entrance Examination.

**A Text-Book of Euclid's Elements. BOOKS I-IV.** By H. S.

HALL, M.A., and F. H. STEVENS, M.A. 3s. Sd., 2s. 6d. Key, 6s. 6d.

**Elements of Euclid.** By I. TODHUNTER. BOOKS I to IV. Sewed,

2s. Complete, 3s. 6d. Key, 6s. 6d.

**Livy.—HANNIBALIAN WAR.** With Notes and Vocabulary by

G. C. MACAULAY, M.A. 1s. 6d. (1898)

**Cornelius Nepos. SELECTIONS.** With Notes, Vocabulary, and

Exercises, by G. S. FARNELL, M.A. 1s. 6d. (1898)

**Phædrus. SELECT FABLES.** With Notes and Vocabulary, by

Rev. A. S. WALPOLE, M.A. 1s. 6d. (1897 and 1898)

**Hauff.—DIE KARAVANE.** Edited by HERMAN HAGER, Ph.D. 3s.

(1897 and 1898)

**De Maistre.—LA JEUNE SIBERIENNE ET LE LEPREUX DE**

**LA CITE D'AOSTE.** Edited by STEPHANE BARLET, 1s. 6d.

**Souvestre.—UN PHILOSOPHE SOUS LES TOITS.** Edited by L.

M. MORIARTY, B.A. 2s. 6d. (1898)

MACMILLAN & Co., LTD., BEDFORD STREET, STRAND, LONDON.

**F. A. EXAMINATION, 1897.**

- Oliver Cromwell. By FREDERIC HARRISON. 2s. 2d.  
 Cowper.—THE TASK. BOOK IV. With Introduction and Notes by W. T. WEBB, M.A. Sewed, 1s.  
 Milton.—COMUS. With Introduction and Notes by W. BELL, M.A. 1s. 3d. Sewed, 1s.  
 Tennyson.—SELECTIONS. With Introduction and Notes by F. J. ROWE, M.A., and W. T. WEBB, M.A. 3s. 6d.  
 Readings from English History. By GREEN. Part III. 1s. 6d.  
 Virgil.—ÆNEID. BOOK V. With Notes and Vocabulary by Rev. A. CALVERT, M.A. 1s. 6d.  
 Cicero.—DE SENECTUTE. With Notes and Vocabulary by E. S. SHUCKBURGH, M.A. 1s. 6d.  
 Elementary Algebra. By H. S. HALL, M.A., and S. R. KNIGHT, B.A. 3s. 6d. With Answers, 4s. 6d. Key, 8s. 6d.  
 Elementary Algebra. By C. SMITH, M.A. 4s. 6d. Key, 10s. 6d.  
 Elementary Trigonometry. By H. S. HALL, M.A., and S. R. KNIGHT, B.A. 4s. 6d. Key, 8s. 6d. [Key, 8s. 6d.]  
 Elementary Trigonometry. By Rev. J. B. LOCK, M.A. 4s. 6d.  
 Trigonometry for Beginners. By TODD HUNTER. 2s. 6d. Key, 8s. 6d.  
 Inorganic Chemistry for Beginners. By Sir H. E. ROSCOE, F.R.S. assisted by J. LUNT, B.Sc. 2s. 6d.  
 First Book of Indian Botany. By D. OLIVER, F.R.S. 6s. 6d.  
 Elementary Lessons in Logic. By W. S. JEVONS. 3s. 6d.  
 Studies in Deductive Logic. By Dr. P. K. RAY. 4s. 6d.  
 Primer of the History of Rome. By BISHOP CREIGHTON. 1s.  
 Elements of Euclid. By I. TODD HUNTER. 3s. 6d. Key, 6s. 6d.  
 Geometry of Conics. By ASUTOSH MUKHOPADHYAY, M.A. 4s. 6d.

**F. A. EXAMINATION, 1898.**

- Cowper.—SELECTIONS FROM LETTERS. With Introductions and Notes by W. T. WEBB, M.A. 2s. 6d. [1s. 3d. Sewed, 1s.]  
 Milton.—COMUS. With Introduction and Notes by W. BELL, M.A.  
 Tennyson.—SELECTIONS (containing Morte d'Arthur; Dora; Ulysses). With Introduction and Notes by F. J. ROWE, M.A. and W. T. WEBB, M.A. 3s. 6d.  
 Scott.—LADY OF THE LAKE. With Introduction and Notes by G. H. STUART, M.A. 2s. 6d. Sewed, 2s.  
 Green.—READINGS FROM ENGLISH HISTORY Part III. 1s. 6d.  
 Virgil.—ÆNEID. BOOK II. With Notes and Vocabulary by E. S. SHUCKBURGH, M.A. 1s. 6d. [SHUCKBURGH, M.A. 1s. 6d.]  
 Cicero.—DE SENECTUTE. With Notes and Vocabulary, by E. S. Schiller.—WILHELM TELL. Edited by G. E. FASNACHT. 2s. 6d.  
 Elements of Chemistry. By Prof. IRA REMSEN. 2s. 6d.  
 First Book of Indian Botany. By D. OLIVER, F.R.S. 6s. 6d.  
 Elementary Lessons in Logic. By W. S. JEVONS, M.A. 3s. 6d.  
 Studies in Deductive Logic. By Dr. P. K. RAY. 4s. 6d.  
 Primer of the History of Greece. By C. A. FYFFE, M.A. 1s.  
 A Text-Book of Euclid's Elements. By H. S. HALL, M.A., and F. H. STEVENS, M.A. 4s. 6d. Key; 8s. 6d.  
 Geometry of Conics. By ASUTOSH MUKHOPADHYAY, M.A. 4s. 6d.  
 (For Algebra and Trigonometry, see F.A., 1897.)

MACMILLAN & CO., LTD., BEDFORD STREET, STRAND, LONDON.

## B. A. EXAMINATION, 1897.

### ENGLISH.

- Shakespeare.**—THE MERCHANT OF VENICE. With Introduction and Notes by K. DEIGHTON. 1s. 9d.  
 ——— MACBETH. By K. DEIGHTON. 1s. 9d.  
 ——— HENRY V. By K. DEIGHTON. 1s. 9d.  
**Burke.**—REFLECTIONS ON THE FRENCH REVOLUTION. With Introduction and Notes by F. G. SELBY, M.A. 5s.  
**Landor.**—SELECTIONS. Edited by SIDNEY COLVIN. 2s. 6d. net.  
**GOLDEN TREASURY OF SONGS AND LYRICS.** 2s. 6d. net.  
**Milton.**—SAMSON AGONISTES. By H. M. PERCIVAL, M.A. 2s.  
**Milton.**—By MARK PATISON. 1s. 6d. Sewed, 1s.  
**Wordsworth.**—SELECTIONS. Edited by M. ARNOLD. 2s. 6d. net.

### LATIN.

- Primer of Philology.** By JOHN PEILE, LITT.D. 1s.  
**Livy BOOK V.** With Notes and Vocabulary by M. ALFORD. 1s. 6d.  
**Cicero.**—CATILINE ORATIONS. Ed. by Prof A. S. WILKINS. 2s. 6d.  
**Lucretius.**—DE RERUM NATURA. Ed. by J. H. WARBURTON LEE, M.A. 3s. 6d.  
**Tacitus.**—GERMANIA AND AGRICOLA. Edited by A. J. CHURCH, M.A., and W. J. BRODRICK, M.A. 3s. 6d. Separately 2s. each.  
**Terence.**—PHORMIO. Edited by Rev. J. BOND, M.A., and Rev. A. S. WALPOLE, M.A. 2s. 6d.

### FRENCH.

- Racine.**—BRITANNICUS. Edited by E. PELLISSIER, M.A. 2s.  
**Moliere.**—LE BOURGEOIS GENTILHOMME. Edited by G. E. FASNAOCHT. 1s. 6d.

### MENTAL AND MORAL SCIENCE.

- Outlines of Psychology.** By H. HOFFDING. Translated 6s.  
**Elements of Psychology.** By Prof J. M. BALDWIN. 7s. 6d.  
**A Text-Book of Psychology.** By Prof. W. JAMES. 7s. net.  
**History of Philosophy.** By W. WINDELBAND. Translated by J. A. TUFTS. 21s. net.  
**Elementary Lessons in Logic.** Deductive and Inductive. By Prof. W. S. JEVONS. 3s. 6d.  
**Outlines of the History of Ethics.** By Prof. H. SIDGWICK. 3s. 6d.  
**The Methods of Ethics.** By Prof. H. SIDGWICK. 14s.  
**Review of the System of Ethics founded on the Theory of Evolution.** By C. M. WILLIAMS. 12s. net.

### MATHEMATICS.

- Algebra.** For Colleges and Schools. By I. TODHUNTER, F.R.S. 7s. 6d. Key, 10s. 6d.  
**Treatise on Algebra.** By CHARLES SMITH. 7s. 6d. Key, 10s. 6d.  
**Higher Algebra.** By H. S. HALL and S. R. KNIGHT. 7s. 6d. Key, 10s. 6d.  
**Plane Trigonometry.** By I. TODHUNTER. 5s. Key, 10s. 6d.

---

MACMILLAN & Co., LTD., BEDFORD STREET, STRAND, LONDON.



**B. A. EXAMINATION, 1897.—Contd.**

- Plane Trigonometry. By I. TODHUNTER, F.R.S. Revised by R. W. HOGG, M.A. 5s. Key, 10s. 6d.  
 A Treatise on Spherical Trigonometry. By TODHUNTER. 4s. 6d.  
 An Elementary Treatise on the Theory of Equations. By I. TODHUNTER, F.R.S. 7s. 6d.  
 Plane Coordinate Geometry. By TODHUNTER 7s. 6d. Key, 10s. 6d.  
 Plane Coordinate Geometry. By S. L. LONEY, M.A. 4s. 6d.  
 Conic Sections. By CHARLES SMITH, M.A. 7s. 6d. Key, 10s. 6d.  
 Exercises in Analytical Geometry. By J. M. DYER, 4s. 6d.  
 A Treatise on the Differential Calculus. By I. TODHUNTER, F.R.S. 10s. 6d. Key, 10s. 6d.  
 A Treatise on the Integral Calculus. By I. TODHUNTER, F.R.S. 10s. 6d. Key, 10s. 6d.  
 Elementary Lessons in Astronomy. By J. N. LOCKYER. 5s. 6d.

**HISTORY.**

- A Short History of the English People. By J. R. GREEN. 8s. 6d. Analysis, 3s. 6d.  
 A Manual of Political Economy. By HENRY FAWCETT. 12s.  
 An Explanatory Digest of the above. By C. A. WATERS. 2s. 6d.

**PHYSICS AND CHEMISTRY.**

- Elementary Lessons in Electricity and Magnetism. By SIVANUS P. THOMPSON. 4s. 6d.  
 Heat. By Prof. P. G. TAIT. 6s.  
 Compounds of Carbon (Organ Chemistry). By Prof. IRA REMSEN. 6s. 6d.  
 Junior Course of Practical Chemistry. By F. JONES. 2s. 6d.  
 Chemical Theory for Beginners. By DORBIN & WALKER. 2s. 6d.  
 Principles of Science. By W. S. JEVONS. 12s. 6d.

**BIOLOGY.**

- Lessons in Elementary Physiology. By T. H. HUXLEY, 4s. 6d.  
 Lessons in Elementary Biology. By T. J. PARKER, 10s. 6d.  
 First Book of Indian Botany. By D. OLIVER, F.R.S. 6s. 6d.  
 A Text-Book of Physiology. By M. FOSTER, F.R.S. Part I, 10s. 6d. Part II, 10s. 6d. Part III, 7s. 6d. Part IV, 10s. 6d.  
 APPENDIX. By A. S. LEA, M.A. 7s. 6d.  
 Text-Book of Comparative Anatomy. By Dr. ARNOLD LANG. Transl. by H. M. and M. BERNARD. Part I. 17s. net.

**GEOLOGY.**

- Class-Book of Geology. By Sir A. GEIKIE, F.R.S. 4s. 6d.  
 Text-Book of Geology. By Sir A. GEIKIE, F.R.S. 28s.

**B. A. EXAMINATION, 1898.****ENGLISH.**

- Shakespeare.—THE TEMPEST. With Introduction and Notes by K. DEIGHTON. 1s. 9d.  
 ——— HAMLET. By K. DEIGHTON. 2s. 6d. Sewed, 2s.  
 ——— HENRY V. By K. DEIGHTON. 1s. 9d.

MACMILLAN & Co., LTD., BEDFORD STREET, STRAND, LONDON.

**B. A. EXAMINATION, 1898.—Contd.**

- Burke.—SPEECH ON AMERICAN TAXATION: SPEECH ON CONCILIATION WITH THE COLONIES. With Introduction and Notes by F. G. SELBY, M.A. 3s. 6d.  
 Golden Treasury of Songs and Lyrics. 2s. 6d. net.  
 Milton.—SAMSON AGONISTES. With Introduction and Notes by Prof. H. M. PERCIVAL, M.A. 2s.  
 Milton.—By MARK PATIMON. 1s. 6d. Sewed, 1s.  
 Spenser.—FAERIE QUEENE, BOOK I. With Introduction and Notes by Prof. H. M. PERCIVAL, M.A. 3s. Sewed, 2s. 6d.  
 Wordsworth.—SELECTIONS. Ed. by MATTHEW ARNOLD. 2s. 6d. net.  
 Bacon.—ESSAYS With Introduction and Notes, by F. G. SELBY, M.A. 3s. Sewed, 2s. 6d.

**LATIN.**

- Livy.—BOOK I. With Introduction and Notes by Rev. H. M. STEPHENSON. 1s. 6d.  
 Cicero.—CATILINE ORATIONS. Ed. by Prof. A. S. WILKINS, 2s. 6d.  
 Juvenal.—THIRTEEN SATIRES (including 3, 5, 7, 8, 10, 11). Edited by E. G. HARDY, M.A. 5s.  
 Terence.—PHORMIO. Edited by Rev. J. BOND, M.A., and Rev. A. S. WALPOLE, M.A. 2s. 6d.  
 Primer of Philology. By J. PEILE, LITT.D. 1s.

**FRENCH.**

- Racine.—BRITANNICUS. Ed. by E. PELLISSIER. 1s.  
 Moliere.—L'AVARE. Ed. by L. M. MORIARTY. 1s.

**MATHEMATICS.**

- Elementary Lessons in Astronomy. By J. N. LOCKYER. 5s. 6d.  
 Treatise on Integral Calculus. By I. TODHUNTER. 10s. 6d.  
 Key, 10s. 6d.

(For Mental and Moral Science, Mathematics, History, Physics and Chemistry, Biology and Geology, see B. A., 1897.)

**M. A. EXAMINATION, 1897-98.****ENGLISH.**

- Shakespeare.—HENRY IV. Part I. and Part II. 1897.  
 by K. DEIGHTON. Each 2s. 6d. Sewed, 2s.  
 ————HENRY VIII. By K. DEIGHTON. 1s. 9d. 1898.  
 ————CORIOLANUS. By K. DEIGHTON. 2s. 6d. 1898.  
 Sewed, 2s.  
 ————OTHELLO. By K. DEIGHTON. 2s. 1897-98.  
 Bacon.—ADVANCEMENT OF LEARNING. Edited by F. G. SELBY, M.A. Book I, 2s.; Book II, 4s. 6d.  
 Arnold.—ESSAYS IN CRITICISM. Second Series. By MATTHEW ARNOLD. 7s. 6d.  
 Historical Outlines of English Accidence.—By Rev. R. MORRIS, LL.D. New Edition (1895) revised by L. KELLNER and H. BRADLEY. 6s.

**HISTORY.**

- History of the English People. By JOHN R. GREEN, M.A.  
 4 vols. 16s. each.

MACMILLAN & Co., LTD., BEDFORD STREET, STRAND, LONDON.

**M. A. EXAMINATION, 1897-98.—Contd.**

- The Elements of Politics. By Prof. HENRY SIDGWICK. 14s.  
 Principles of Economics. By Prof. A. MARSHALL. Vol. I. 12s. 6d.

**MENTAL AND MORAL SCIENCE.**

- Principles of Empirical or Inductive Logic. By J. VENN, Sc. D. 8vo. 18s.  
 The Methods of Ethics. By Prof H. SIDGWICK, M.A. 8vo. 14s.  
 The Politics of Aristotle. Translated by J. E. C. WELLDON. Litt.D. 10s. 6d.  
 The Ethics of Aristotle. Translated by J. E. C. WELLDON, Litt.D. 7s. 6d.  
 Kant.—2 vols. Vol. I. THE KRITIK OF PURE REASON EXPLAINED AND DEFENDED. 7s. 6d.—Vol. II. THE "PROLEGOMENA." Translated with Notes by J. P. MAHAFFY, D.D., and JOHN H. BARNARD, B.D. 6s.  
 Kant.—CRITIQUE OF PURE REASON Translated by F. MAX MULLER. 2 vols. Vol. I, HISTORICAL INTRODUCTION. 16s. Vol. II, CRITIQUE OF PURE REASON. 16s.

**MATHEMATICS.**

- A Treatise on Analytical Statics. By ISAAC TODHUNTER, F.R.S. 5th Ed. Edited by Prof. J. D. EVERETT, F.R.S. 10s. 6d.  
 A Treatise on Astronomy. By HUGH GODFRAY, M.A. 4th Ed. 12s. 6d.

**NATURAL AND PHYSICAL SCIENCE.**

- A Treatise on Inorganic and Organic Chemistry. By Sir H. ROSCOE, F.R.S., and Prof. SCHORLEMMER, F.R.S. Vols. I and II, INORGANIC CHEMISTRY. Vol. I, 21s. Vol. II, Two Parts. 18s. each.  
 History of Chemistry from the Earliest Times to the Present Day. By E. VON MEYER, Ph.D. Trans. by G. MCGOWAN, Ph.D. 14s. net.  
 The Theory of Heat. By T. PRESTON, M.A. 8vo. 17s. net.  
 The Theory of Light. By T. PRESTON, M.A. 8vo. 15s. net.  
 Lessons in Elementary Practical Physics. By BALFOUR STEWART, F.R.S., and W. W. HALDANE GEE, B.Sc. Vol. II, ELECTRICITY AND MAGNETISM. 7s. 6d.  
 A Text-Book of the Principles of Physics. By ALFRED DANIELL, 21s.

**BIOLOGY.**

- Structural Botany. By Prof. ASA GREY, LL. D. 10s. 6d.  
 Practical Instruction in Botany. By F. O. BOWER, D.Sc. 10s. 6d.  
 A Treatise on Comparative Embryology. By F. M. BALFOUR, F.R.S. Vol. I, 18s.; Vol. II, 21s.

**GEOLOGY.**

- A Text-Book of Geology. By Sir A. GEIKIE, F.R.S. 8vo. 28s.

# THE WORLD WIDE ATLAS, 7s. 6d.

**First Large Edition Exhausted.**

**Second Large Edition Exhausted.**

**Third Large Edition now ready.**

## A WONDERFUL PRODUCTION.

Containing Two Frontispieces—The Flags of all Nations and the Time of all Nations. Introduction—Geographical Discovery and Political Territorial Changes in the Nineteenth Century. By J. SCOTT KELTIE, Assistant Secretary to the Royal Geographical Society, London. 112 beautifully Coloured and thoroughly accurate Plates of Maps, Plans of Cities, etc. Index giving 58,000 Names.

**Handsomely Bound in Cloth, Royal 4to, 12 $\frac{1}{2}$  by 10 $\frac{1}{2}$  inches, price 7s. 6d.**

**Copies may be seen at all respectable Booksellers.**

If you want a copy of the Third Edition, ask your Bookseller to secure one for you or order direct from the Publishers; they will post one to any part of India for 8s. 2d. remittance.

---

*Complete Catalogue of Atlases, etc., post-free.*

---

**W. & A. K. JOHNSTON,**

Edina Works, Easter Road, and 7, Hanover Street, Edinburgh  
5, White Hart Street, Warwick Lane, London, E.C.

# CLARENDON PRESS LIST.

## LATIN.

- Cicero. De Amicitia.** With Introduction and Notes. By ST. GEORGE STUCK, M.A. Extra fcap. 8vo. 3s.
- Livy.—Books XXI—XXIII.** With Introduction, Notes, & Maps. By M. T. TATRAM, M.A. *Second Edition.* Extra fcap. 8vo. 5s.
- Terence. Adelphi.** With Notes and Introductions. By A. SLOMAN, M.A. Extra fcap. 8vo. 3s.
- Virgil. Georgics.** Books III, IV. Edited by C. S. JERRAM, M.A. Extra fcap. 8vo. 2s. 6d.
- A Short Historical Grammar.** By W. M. LINDSAY, M.A. Just published. Crown 8vo. 5s. 6d.
- An Elementary Latin Grammar.** By J. B. ALLEN, M.A. *One hundred and Seventeenth Thousand.* Extra fcap. 8vo. 2s. 6d.
- A First Latin Exercise Book.** By the same Author. *Seventh Edition.* Extra fcap. 8vo. 2s. 6d.

## GREEK.

- Aeschylus. Agamemnon.** With Introduction and Notes. By ARTHUR SIDGWICK, M.A. *Fourth Edition.* Extra fcap. 8vo. 3s.
- **Humenides.** By the same Editor. Extra fcap. 8vo. 3s.
- **Prometheus Bound.** With Introduction and Notes. By A. O. BRICKARD, M.A. *Second Edition.* Extra fcap. 8vo. 2s.
- Euripides. Hecuba.** By C. H. RUSSELL, M.A. Extra fcap. 8vo. 2s. 6d.
- Homer. Iliad.** Books I—XII. With an Introduction; a brief Homeric Grammar, and Notes. By D. B. MONRO, M.A. Extra fcap. 8vo. 6s.
- Xenophon. Anabasis.** Book III. With Introduction, Analysis, Notes, &c. By J. MARSHALL, M.A. Extra fcap. 8vo. 2s. 6d.
- **Anabasis.** Book IV. With Introduction, Notes, &c. By the same Editor. Extra fcap. 8vo. 2s.

## MATHEMATICS, etc.

- Euclid Revised.** Containing the essentials of the Elements of Plane Geometry as given by Euclid in his First Six Books. Edited by R. C. J. NIXON, M.A. *Third Edition.* Crown 8vo. 6s.

\* \* May likewise be had in parts as follows:—

Book I, 1s. Books I, II, 1s. 6d. Books I—IV, 3s. Books V, VI, 8s. 6d.

- Practical Work in Heat.** For use in Schools and Colleges. By W. G. WOOLLCOMBE, M.A., B.Sc. Crown 8vo. 3s.
- Practical Work in General Physics.** By the same Author. Crown 8vo. 3s.
- An Elementary Treatise on Heat** with numerous Woodcuts and Diagrams. By BALFOUR STEWART, LL.D., F.R.S. *Fifth Edition.* Extra fcap. 8vo. 7s. 6d.
- A Treatise on Electricity and Magnetism.** By J. CLERK MAXWELL, M.A. *Third Edition.* 2 vols. 8vo. 32s.
- An Elementary Treatise on Electricity.** Edited by WILLIAM GARNETT, M.A. 8vo. 7s. 6d.

*Full Clarendon Press Catalogues Post-free on application.*

London: HENRY FROWDE, Clarendon Press Warehouse,  
Amen Corner, E.C.

## CLARENDON PRESS LIST.

## ENGLISH.

**Shakespeare.** Select Plays. Edited by W. G. CLARK, M.A., and W. ALDIS WRIGHT, D.C.L. Extra fcap. 8vo, *stiff covers*.

*The Merchant of Venice.* 1s  
*Richard the Second.* 1s. 6d.

*Macbeth.* 1s. 6d.  
*Hamlet.* 2s.

Edited by W. ALDIS WRIGHT, D.C.L.

*The Tempest.* 1s. 6d.  
*As You Like It.* 1s. 6d.  
*A Midsummer Night's Dream.* 1s. 6d.  
*Twelfth Night.* 1s. 6d.  
*Julius Cæsar.* 2s.  
*Henry the Eighth.* 2s.

*Coriolanus.* 2s. 6d.  
*Richard the Third.* 2s. 6d.  
*Henry the Fifth.* 2s.  
*King John.* 1s. 6d.  
*King Lear.* 1s. 6d.  
*Much Ado About Nothing.* 1s. 6d.

**Chaucer.** *The Prologue to the Canterbury Tales.* (School Edition) Edited by W. W. SKEAT, Litt. D. Extra fcap. 8vo, *stiff covers*. 1s.  
— *The Prologue; The Knightes Tale; The Nonne Prestes Tale* Edited by R. MORRIS, LL.D. A New Edition, with Collations and Additional Notes. By W. W. SKEAT, Litt. D. Extra fcap. 8vo. 2s. 6d.

— *The Tale of the Man of Lawe; The Pardoner's Tale; The Second Nonnes Tale, The Chaucours Yeman's Tale.* By the same Editor. New Edition, Revised. Extra fcap. 8vo. 4s. 6d.

**Pope.** I *Essay on Man.* Edited by MARK PATTISON, B.D. Sixth Edition. Extra fcap. 8vo. 1s. 6d.

**Spenser.** *The Faery Queene.* Books I and II. Edited by G. W. KITCHIN, D.D., with Glossary by A. L. MAYHEW, M.A. Extra fcap. 8vo. 2s. 6d. each.

**Goldsmith.** *The Traveller.* Edited by G. B. HILL, D.C.L., *stiff covers*. 1s.

— *The Deserted Village.* Paper covers. 2s.

**An Anglo-Saxon Primer, with Grammar, Notes & Glossary.** By HENRY SWEET, M.A. Seventh Edition. Extra fcap. 8vo. 2s. 6d.

**An Anglo-Saxon Reader in Prose and Verse.** With Grammatical Introduction, Notes, and Glossary. By the same author. Seventh Edition, Revised and Enlarged. Crown 8vo. 9s. 6d.

## RULERS OF INDIA.

This Series is now complete in 24 Volumes. 2s. 6d. each.

Edited by Sir WILLIAM W. HUNTER, K.C.S.I., M.A.

AKBAR  
ALBUQUERQUE.  
AURANGZIB.  
MADHAVA RAO SINDHIA.  
The EARL of MAYO.  
LORD WILLIAM BENTINCK.  
EARL of AUGLAND.  
VISCOUNT HARDINGE.  
RANJIT SINGH.  
DUPLIX.  
WARREN HASTINGS.  
SIR THOMAS MUNRO.

MARQUESS of DALHOUSIE  
MARQUESS CORNWALLIS.  
HAIDAR ALI and TIPU SULTAN.  
MARQUESS WELLESLEY.  
MARQUESS of HASTINGS.  
MOUNTSTUART ELPHINSTONE.  
CLYDE and STRATHENAIRN  
EARL CANNING.  
LORD LAWRENCE.  
EARL AMHERST.  
JOHN CLIVE.  
JOHN RUSSELL COLVIN.

Supplementary Volumes. 3s. 6d. each.

JAMES THOMASON.

A BRIEF HISTORY of the INDIAN PEOPLES.

Full Catalogue of the Clarendon Press Publications will be sent post free on application.

London: HENRY FROWDE, Clarendon Press Warehouse, Amen Corner, E.C.

**NOW READY.**

Sixth Edition, Revised &amp; Enlarged, 535 pp. Cr. 8vo, cloth.

**Rs. 1-8.**

# THE ELEMENTS OF ARITHMETIC.

BY

GOOROO DASS BANERJEE, M.A., D.L.,  
*Fellow of the Calcutta University.*

CONTAINS NUMEROUS EXAMPLES WITH ANSWERS, ALSO EXAMINATION PAPERS OF THE CALCUTTA, BOMBAY, MADRAS AND PUNJAB UNIVERSITIES WITH ANSWERS.

---

**THACKER, SPINK AND CO., CALCUTTA.**

---

**S. K. LAHIRI & Co., Publishers and Booksellers,**  
**54, COLLEGE STREET, CALCUTTA.**

College, Law and School Books with their well-suited help and Guide Books, Globes, Wall Maps, and Prize and Presentation Books, Books of Reference in large numbers and varieties.

1. **SPEECHES.** By EDMUND BURKE, on Warren Hastings. Vols. 3. Rs. 4.
2. **RAJASTHAN.** The Annals and Antiquities of: The History of Rajputana and other parts of Upper India. By Lieut.-Col. JAMES TOB. "There is not a petty State in Rajasthan that has not had its Thermopylae, and scarcely a city that has not produced its Leonidas." Vols. 2. Rs. 8.
3. **SPEECHES.** By the Hon'ble SURENDRA NATH BANERJEE. First four vols. together. Rs. 4-8. P. P. Rs. 4-4.
4. **SKETCHES of a Tour round the World;** or, Reminiscences of English and American Life. By Revd. P. C. MAZUMDAR. Re. 1.
5. **COWPER'S LETTERS.** About 500 Letters. With an Introduction, Notes and Criticism. Rs. 2.
6. **SEYFFERT'S** Dictionary of Classical Antiquities, Mythology, Religion, Literature and Art. Edited from the German by NETTLESHIP and SANDYS. 21s.
7. **ALLIBONE.** A Critical Dictionary of English Literature and British and American Authors. Vols. 3. Net Rs. 60.
8. **W. S. SONNENSCHN.** The Best Books—a Reader's Guide to the choice of the best available books in every department of Science, Art and Literature. 31s. 6d.
9. **AIDS TO DRAFTING, DOCKETING AND PRECIS writing** with Government Examination Papers on the same with hints. 6th Edn., Re. 1-8.

# NEW EDITIONS OF INDIAN SCHOOL BOOKS.

By W. McMORDIE, M.A.

AGENTS IN CALCUTTA,

THACKER, SPINK & CO., PUBLISHERS TO THE UNIVERSITY.

## Studies in English.

New and Improved Edition. Price, Twelve Annas.

This Manual shows how to correct errors frequently made by Indian speakers and writers of English.

## First Steps in English Composition ;

EMBRACING

**Composition of Sentences, Paragraphs,  
and Essays ; also Letter Writing ;**

*With 350 Progressive Exercises.*

New and Enlarged Edition. Price, Ten Annas.

The subjects for Exercises are chosen from things familiar to Indian school pupils, the book having been specially prepared for India.

## English Idioms, and how to Use them.

New and Improved Edition. Cr. 8vo, cloth. Price, Rs. 2-8.

This book explains clearly and fully a very great number of English Idioms and Idiomatic terms of expression and shows by many Examples how they are used in Composition. A large Appendix explains such common allusions to persons and incidents mentioned in the Bible as are often to be met with in English literature.

**These books are now extensively used all over India,  
and have been found to be most useful to Teachers  
and Students.**

*Agents in Calcutta :—*THACKER, SPINK AND CO.



CONCISE, UP-TO-DATE, POPULARLY WRITTEN.

In Crown 8vo, cloth, 754 pages, Rs. 12.

# A HANDBOOK OF INDIAN LAW BY A BARRISTER AND ADVOCATE OF THE HIGH COURT AT CALCUTTA.

## SOME PRESS NOTICES.

"A work of undoubted merit. . . . . We should advise every one to get a copy of it and study it regularly."—*Nilgiri News*.

"This handbook is intended primarily to present to the non-legal public and to students an abridgment of the law, ceremonial and civil, generally in force throughout British India. It is concise, popularly written, and, so far as we have been able to form an opinion on the point, complete. Lawyers as well as students may find it serviceable at a pinch. A short and excellent historical account of legislation and Courts of Law in British India from the time of the East India Company until the present day is embodied in an introduction. The index is admirable. This book will be of great use to competition-wallahs."—*The Law Journal*, December 22nd 1894.

"Presenting in a concise, intelligent, and popular form the law in force in British India it should meet the much felt want of a "ready lawyer" for the office table. A clear and accurate presentment of the law is given on more than a hundred subjects arranged alphabetically, and including such subjects as most nearly concern the mercantile community."—*Capital*.

"The author has given an up-to-date, intelligible, and popular statement of the law of British India, which will, we think, be appreciated by planters, residents in the mofussil and the general public. . . . . wide and practical range. . . . . Information with the authorities on which it is based is given apparently upon every subject, and owing to the excellent arrangement and full index there should be no difficulty in obtaining the particular information that one is in need of. The clear, orderly, and simple exposition of the law successfully meets the requirement of the non-legal public for whom this handbook has been in the first place designed."—*Indian Planters' Gazette*.

"The index shows at a glance the nature and variety of the information embodied in the volume. The author modestly remarks that the publication is intended primarily for the use of the 'non-legal public' and students. We know of no reason why it should not prove helpful to the 'legal public' as well."—*Indian Mirror*.

THACKER, SPINK AND CO., CALCUTTA.

February 1896.

# THACKER, SPINK AND CO.'S

## EDUCATIONAL BOOKS.

---

**Hints on the Study of English.** By F. J. ROWE, M.A., and W. T. WEBB, M.A., Professors of English Literature, Presidency College, Calcutta. New Edition. With an additional chapter on the Structure and Analysis of Sentences, and Exercises on the correction of mistakes commonly made by students. Crown 8vo, cloth. Rs. 2-8.

**A Companion Reader** to "Hints on the Study of English." (Eighteenth Thousand.) Demy 8vo. Re. 1-4.

**A Key to the Companion Reader** to "Hints on the Study of English." With an Appendix containing Test Examination Questions. By F. J. ROWE, M.A. Fcap. 8vo. Rs. 2.

**The Elements of Arithmetic.** By GOOROO DAS BANERJEE, M.A., D.L. Sixth Edition. Revised and Enlarged, 535 pages. Crown 8vo, cloth. Re. 1-8.

**Entrance Test Examination Questions and Answers** in English, being the Questions appended to "Hints on the Study of English." with their Answers, together with Fifty Supplementary Questions and Answers. By W. T. WEBB, M.A. 12mo, sewed. Re. 1.

**Principal Events in Indian and British History.** With their Dates in Suggestive Sentences. In Two Parts. By Miss ADAMS, La Martinière College for Girls, Calcutta. Second Edition. Demy 8vo, boards. Re. 1.

**Practical Projection of Maps,** how to Draw Lines of Latitude and Longitude. By ROBERT C. SINCLAIR. 12mo, boards. Rs. 2.

**Elementary Statics and Dynamics.** By W. N. BOUTFLOWER, B.A., late Scholar of St. John's College, Cambridge, and Professor of Mathematics, Muir Central College, Allahabad. Second Edition. Crown 8vo. Rs. 3-8.

**The Student's Handbook to Hamilton and Mill.** By W. BELL, M.A., Professor of Philosophy and Logic, Government College, Lahore. 8vo, boards. Rs. 2.

**Primary and Fundamental Truths.** By FREDERIC FANTHOM. Crown 8vo, cloth. Rs. 1-8.

---

THACKER, SPINK AND CO., CALCUTTA.

**The Government Office Manual.** A Guide to the Duties, Privileges and Responsibilities of Government Officers and Servants of all Classes and Grades. By CHARLES R. HARDLESS. Crown 8vo, Rs. 2.

**English Selections** appointed by the Syndicate of the Calcutta University for the Entrance Examinations. Crown 8vo, cloth. Re. 1-8.

**The Laws of Wealth.** A Primer on Political Economy for the Middle Classes in India. By HORACE BELL, C.E. (Seventh Thousand.) Fcap. 8vo, As. 8.

**The Indian Letter-Writer.** Containing an Introduction on Letter-Writing, with numerous Examples in the various styles of Correspondence. By H. H. ANDERSON, B.A. Crown 8vo, cloth. Re. 1.

**A Catechism on the Rudiments of Music.** Simplified for Beginners. By I. LITTLEPAGE. 12mo, sewed. Re. 1.

**Calcutta University Calendar for the Year 1896.** Containing Acts, Bye-Laws, Regulations, The University Rules for Examination, Text-Book Endowments, Affiliated Institutions, List of Graduates and Under-Graduates, Examination Papers, 1895. Cloth. Rs. .

CALENDARS for previous years. *Each* Rs. 5.

**Calcutta University Calendar.** The Examination Papers, 1890 and 1891. Cloth. *Each* Re. 1-8.

**Fifty Graduated Papers in Arithmetic, Algebra and GEOMETRY** for the use of Students preparing for the Entrance Examinations of the Indian Universities. With Hints on Methods of Shortening Work and on the Writing of Examination Papers. By W. H. WOOD, B.A., F.C.S., Lecturer in Mathematics and Science, La Martinière College. Re. 1-8.

**The English People and their Language.** Translated from the German of Loth by G. H. TAWNEY, M.A., Professor in the Presidency College, Calcutta. Stitched. Asa 8.

**Tales from Indian History.** Being the Annals of India retold in Narratives. By J. TALBOYS WHEELER. Crown 8vo, cloth. School Edition. Re. 1-8.

**The Government of India.** A Primer for Indian Schools. By HORACE BELL, C.E. Third Edition. Fcap. 8vo, sewed. As. 8; in cloth, Re. 1.

Translated into Bengali. By J. N. BHATTACHARJEE. 8vo. As. 12.

**A Short History of the English Language.** By THOMAS EDWARDS, F.E.I.S. 18mo. Re. 1-4.

**An Inquiry into the Human Mind** on the Principles of Common Sense. By THOMAS REID, D.D. 8vo, cloth. Re. 1-4.

**Analysis of Reid's Inquiry into the Human Mind.**

With Copious Notes. By W. C. FINK. Second Edition. Re. 1-12.

**A Text-Book of Indian Botany: Morphological, Physiological, and Systematic.** By W. H. GREGG, B.M.S., Lecturer on Botany at Hugli Government College. Profusely Illustrated. Crown 8vo. Rs. 5.**A Moral Reading Book** from English and Oriental Sources. By ROGER LETHBRIDGE, C.I.E., M.A. Crown 8vo, cloth. As. 14.**A Primer Catechism of Sanitation for Indian Schools.** Founded on Dr. Cunningham's Sanitary Primer. By L. A. STAPLEY. Second Edition. As. 4.**Notes on Mill's Examination of Hamilton's Philosophy.** By THOMAS EDWARDS, F.E.I.S. Fcap., sewed. Re. 1.**Lamb's Tales from Shakespeare.** An Edition in good type. Cloth. As. 12.**The Clerk's Manual ; or, Complete Guide to Government Office Routine.** By CHARLES R. HARDLESS. Second Edition. Crown 8vo, cloth. Rs. 2.**Bengali Selections** for the Calcutta University Examination, 1897. Compiled by BUNKIM CHANDRA CHATTERJEE. Re. 1-8.**Sanskrit Selections** for the Calcutta University Examination, 1898. Compiled by M. MAHESCHANDRA NYAYARATNA, C.I.E. As. 12.**Cicero—Friendship ; an Essay** by M. TULLIUS CICERO. A literal translation of *Loelius de Amicitia*, revised and collated with Sedgwick's Edition of the Text. As. 12.**Personal and Domestic Hygiene** for the School and Home. Being a Text-book on Elementary Physiology, Hygiene, Home Nursing, and First Aid to the Injured ; for Senior Schools and Family Reference. By Mrs. HAROLD HENDLEY. Illustrated. Ex. fcap. 8vo. Rs. 2-8.**A Guide to Book-Keeping.** By Single, Mixed and Double Entries, Commercial Accounts of the most intricate nature fully illustrated by Examples and Annotations ; Answers to Examination Questions on Book-Keeping, for Promotion to Assistant Examiner (1st grade) and to Accountant (2nd grade), from 1880 to 1891. By S. GEORGE, late Chief Accountant, P. W. D. Bengal. Demy 8vo, cloth. Rs. 2-8.**Phonography in Bengali.** By DWIJENDRA NATH SHINGHAW, Professor of Phonography in Calcutta : Being a Handbook for the Study of Shorthand on the principle of Pitman's System. 12mo. As. 8. With a Key. 12mo. As. 4 extra.

**Arnold's Eclogæ Ovidianæ.** A Translation. Fcap. 8vo, sewed. Re. 1.

**Selecta Poetica.** In two parts. (I) Selections from Ovid. (II) Selections from Catullus, Tibullus, Propertius, Martial, Aulus Persius, Juvenal. 18mo, cloth. *Each part* Re. 1.

Translation of the above two parts. *Each* Re. 1.

**Studies in English.** A Manual for Indian Students. By W. McMORDIE, M.A. As. 12.

**English Idioms, and how to use them.** A Book for Indian Students. By W. McMORDIE, M.A. Rs. 2-8.

**First Steps in English Composition.** A Book for Indian Schools. By W. McMORDIE, M.A. As. 10.

**Simple Essays for Indian Students.** By MICHAEL MACMILLAN, B.A., Professor, Elphinstone College, Bombay. Re. 1-4.

**Milton's Ode** on the Morning of Christ's Nativity. With Todd's Notes. Revised and Edited for Indian Scholars. Fcap. 8vo. As. 4.

**Bengalee Text-Books** for Indian Schools, translated into Bengalee from Standard English Works :—

The Government of India. By Horace Bell. Translated by JOGENDRO NATH BHATTACHARJI, D.L. 8vo. As. 8.

Elements of Euclid. First Two Books. As. 8.

Lethbridge. Easy Introduction to the History of India. Re. 1.

Lethbridge. Easy Introduction to the History and Geography of Bengal. Re. 1.

Roscoe. Chemistry. As. 8.

The World's History. As. 8.

Todhunter. Mensuration for Beginners. As. 12.

Blanford. Physical Geography. As. 10.

**The Royal Dictionary.** English-Hindustani, Hindustani-English. Revised with Additions. By Rev. T. CRAVEN. Crown 8vo, thick. Rs. 2-8.

**The People's Dictionary.** English and Roman Urdu. Compiled by Rev. T. CRAVEN. 16mo. As. 8.

**English-Hindi Dictionary** in Devanagari Character. English words defined in Hindi. Edited by Rev. T. CRAVEN. As. 12.

**The Royal School Dictionary.** English and Hindustani. English words defined in Hindustani; pronunciation of root words, preposition used with nouns, verbs and adjectives; idiomatic phrases, with English meanings and illustrations. Crown 8vo, stiff cover. Re. 1.

**The Royal School Dictionary.** With Appendices, Tables, Weights, Measures, Moneys, etc., with their Hindustani equivalents. Law Terms; Chronological Table; Discoveries; Prefixes and Affixes; Christian Names; Business Terms; Proverbs; Colloquial Terms; Phrases with Hindustani equivalents. Crown 8vo. Re. 1-8.

**The Book of English Idioms.** Containing Idioms and Phrases used in the language in all Trades and Professions of Life. Crown 8vo, cloth. Re 1-8.

**The Popular Book of Synonyms of the English LANGUAGE.** The roots of many of the words and a large number of Idiomatic Phrases. Crown 8vo, cloth, lettered. Re. 1-4.

**Indian Series of One Anna Maps** from the best authorities, and printed in colours. Imperial 4to. One Anna each.

The Hemispheres.	British Isles.	India.
Europe.	England and Wales.	North-West Provinces.
Asia.	Palestine.	Punjab, &c.
Africa.	United States.	Chinese Empire & Japan.
North America.	Persia, Afghanistan &	Arabia, Egypt, &c.
South America.	Beluchistan.	Skeleton Map of India.

**Indian Atlas of the World.** As. 4.

CONTENTS :—The World (on Mercator's Projection)—The World in Hemispheres—Asia—Europe—Africa—North America—South America—Oceania—Turkey in Asia, Arabia, Persia—Chinese Empire and Japan—Indian Empire—Bengal, North-West Provinces, &c.—Punjab, Sind, Rajputana—Bombay, Berar—Madras, Hyderabad, Mysore and Ceylon—British Isles.

**English Etiquette for Indian Gentlemen.** By W. TREGO WEBB, Bengal Educational Department. Fcap. 8vo, cloth. Re. 1-4; paper, Re. 1.

The Book comprises chapters on General Conduct, Calls, Dining-out, Levées, Balls, Garden-parties, Railway-travelling, &c.

It also contains a chapter on Letter-Writing, Proper Modes of Address, &c., together with hints on how to draw up Applications for Appointments, with Examples.

## BOOK-KEEPING AND OFFICE MANUALS.

**A Guide to Book-Keeping.** By Single, Mixed and Double Entries. Commercial Accounts of the most intricate nature fully illustrated by Examples and Annotations; Answers to Examination Questions on Book-Keeping, for Promotion to Assistant Examiner (1st grade) and to Accountant (2nd grade), from 1880 to 1891. By S. GEORGE, late Chief Accountant, P. W. D., Bengal. Cloth. Rs. 2-8.

**Phonography in Bengali.** By DWIJENDRA NATH SHINGHAW, Professor of Phonography in Calcutta: Being a Handbook for the Study of Shorthand on the principle of Pitman's System. With a Key. As. 12.

**The Indian Service Manual;** or, Guide to the several Departments of the Government of India, containing the Rules for Admission, Notes on the working of each Department, &c. By C. R. HARDLESS, author of "The Clerk's Manual."

**Spens' The Indian Ready Reckoner.** Containing Tables for ascertaining the value of any number of articles, &c., from three pies to five rupees; also Tables of Wages from four annas to twenty-five rupees. By Captain A. T. SPENS. Re. 1-8.

**The Indian Letter-Writer.** Containing an Introduction on Letter-Writing, with numerous Examples in the various styles of Correspondence. By H. H. ANDERSON, B.A. Crown 8vo, cloth. Re. 1.

**The Clerk's Manual.** A Complete Guide to General Office, Routine (Government and Business). By CHARLES R. HARDLESS. Second Edition, Revised. 12mo, boards. Rs. 2.

**The Government Office Manual:** a Guide to the Duties, Responsibilities and Privileges of Government Officers and Servants of all Classes and Grades. By CHARLES R. HARDLESS. Crown 8vo. Rs. 2.

---

THACKER, SPINK AND CO., CALCUTTA.

*In Crown 8vo, boards. Rs. 2.*

# THE CLERK'S MANUAL; OR COMPLETE GUIDE TO GOVERNMENT OFFICE ROUTINE.

BY CHARLES R. HARDLESS.

---

CONTENTS: I—Rules for the Regulation of appointments in the Secretariat Clerical Service of the Government of India and attached Offices. II—The Imperial Secretariats. III—Subordinate Offices of the Government of India. IV—The General Register; Registering. V—The Receipt Diary; Diarising. VI—Docketing. VII—System of Keeping Correspondence. VIII—Referencing. IX—Précis-Writing. X—Noting. XI—Drafting; *Letters; Endorsement; Demi-Officials*. XII—Fair Copying. XIII—The Despatch Diary; Despatching. XIV—Recording and Indexing. XV—The Attendance Register; Arrear Book; Arrear Lists; Takeed Register; Office Order Book. XVI—The Gazette of India. XVII—Proof Correcting. XVIII—Miscellaneous, Hints and Rulings, especially relating to Clerks. XIX—Official Definitions, Technicalities, etc. XX—Duties of Members of the Clerical Establishment. XXI—Closing Remarks.

PART II.—Appendices. I—~~Abbreviations~~ Abbreviations of Titles, etc. II—Abbreviations, Signs and Symbols frequently used in writing. III—Abbreviations of the Designations of officials as observed in offices. IV—List of French and Latin Words and Phrases in common use, with their Pronunciations and Explanations.

PART III.—Exercises. A—Registering. B—Docketing. C—Précis-Writing: (i)—Letters taken singly; (ii)—Series of Letters. D—Indexing.

---

THACKER, SPINK AND CO., CALCUTTA.



*In Crown 8vo, sewed. Rs. 2.*

# THE GOVERNMENT OFFICE MANUAL;

A GUIDE TO THE DUTIES, PRIVILEGES AND RESPONSIBILITIES OF  
GOVERNMENT OFFICERS AND SERVANTS OF ALL  
CLASSES AND GRADES.

By CHARLES R. HARDLESS,

AUTHOR OF "THE CLERK'S MANUAL," ETC.

PREFACE.—The information given herein is that which every Government employé of superior capacity—whether clerk, departmental subordinate, or executive officer—is required to be acquainted with, and comprises, what may be termed, the general education of an Indian official which he must ordinarily possess in addition to the special knowledge pertaining to his particular profession or department of the Service.

The matter has been carefully compiled from the most recent Government Codes of Regulations, Reports, Gazettes and other available official publications, and effort has been made to make the book as complete as possible, but as the object is to present a simple and clearly written digest of general subjects pertaining to Government it has not been thought advisable to encumber the pages with a scaffolding of references and citations.

The system of Government, the functions of each Department of the State, standing Government orders and general official procedure are all fully explained, while in the case of rules, particularly those relating to Pay, Allowances, Leaves and Pensions, examples illustrating their mode of application are appended in each instance. A résumé of the duties, privileges and responsibilities of Government subordinates and officers of all ranks and classes is also given.

A special Chapter has been inserted on the qualifications and duties of Municipal Commissioners and Members of Local Boards.

A Glossary of official terms, titles, honours, designations and technicalities supplements the work.

---

THACKER, SPINK AND CO., CALCUTTA.

## BOOKS FOR LAW STUDENTS

PUBLISHED BY

THACKER, SPINK &amp; CO., CALCUTTA.

## HONOURS IN LAW, CALCUTTA, 1896.

**Al Sirajiyah.**—Rumsey's Edition. Crown 8vo. Rs. 4-8.**Amir Ali.**—Mahommedan Law. Vols. I and II Royal 8vo. Rs. 30.**Field.**—Introduction to the Regulations of the Bengal Code. Crown 8vo. Rs. 3.**Field.**—Landholding and the Relation of Landlord and Tenant. Second Edition. 8vo, cloth. Rs. 17-12.**Kedar Nath Roy**—The Law of Rent and Revenue of Bengal. Second Edition. Royal 8vo, cloth. Rs. 9.**Rivaz.**—The Limitation Act, with a Commentary. Fourth Edition. Royal 8vo, cloth. Rs. 10.**Bonnerjee**—The Hindu Wills Act (XXI of 1870). Demy 8vo, cloth. Rs. 6.**Forsyth.**—The Probate and Administration Act, with Notes. Demy 8vo. Rs. 5.**Chalmers.**—The Negotiable Instruments Act. Second Edition. By A. CASPERSZ, Barrister-at-Law. 8vo, cloth. [*In the Press.*]**Collett.** Law of Specific Relief in India, with a Commentary. Second Edition. By H. N. MORISON, Barrister-at-Law. 8vo, cloth. [*In the Press.*]**Advocacy and the Examination of Witnesses.**—The work treats of matters of practice such as taking instructions, speech, argument, examination-in-chief and cross-examination, and includes a résumé of the duties and liabilities of Pleaders in India. The Legal Practitioners' Act with the Rules of the High Courts relating to the admission of Pleaders and Mookhtars, appears in the form of an Appendix. By H. N. MORISON, Barrister-at-Law. Crown 8vo, cloth.\* Rs. 6.

THACKER, SPINK AND CO., CALCUTTA.

## BOOKS FOR LAW STUDENTS

PUBLISHED BY

THACKER, SPINK & CO., CALCUTTA.

### B. L. EXAMINATION, 1896, CALCUTTA.

**O'Kinealy.**—Commentaries on the Civil Procedure Code, amended to 1893. Royal 8vo, cloth. Rs. 16.

**Field.**—Commentaries on the Evidence Act, amended to 1894. Demy 8vo, cloth. Rs. 18.

**Cowell.**—The History and Constitution of the Courts of Law and Legislative Authorities in India. Demy 8vo, cloth. Rs. 6.

**Bonnerjee.**—Hindu Wills Act. Crown 8vo, cloth. Rs. 6.

**Forsyth.**—Probate and Administration Act. Demy 8vo, cloth. Rs. 5.

**Amir Ali.**—Students' Manual of Mahommedan Law. Second Edition. Crown 8vo, cloth. Rs. 3.

**Regulations of the Bengal Code.**—A Selection containing among others I, VIII, XIX, XXXVII of 1793; VIII of 1819; XI of 1825. Sewed. Rs. 4.

**Kedar Nath Roy.**—The Law of Rent and Revenue of Bengal. Second Edition. Royal 8vo, cloth. Rs. 9.

**Holmwood.**—Law and Practice of Registration. Containing Act III of 1877, annotated and amended to date. Royal 8vo, cloth. Rs. 12.

**Collett.**—Specific Relief Act I of 1877. Revised by H. N. MORISON, Barrister-at-Law. 8vo, cloth.

**Hamilton.**—Commentaries on the Indian Penal Code, annotated and amended to 1895. Royal 8vo, cloth. Rs. 16.

**Prinsep.**—Commentaries on the Criminal Procedure Code, amended to 1895. Royal 8vo, cloth. Rs. 12.

THACKER, SPINK AND CO., CALCUTTA.

**Stephen.**—The Principles of Judicial Evidence; an Introduction to the Indian Evidence Act, 1872. By Sir JAMES FITZJAMES STEPHEN. Crown 8vo, cloth. Rs. 3.

**Rivaz.**—Commentaries on the Indian Limitation Act. Fourth Edition, 1894. Royal 8vo, cloth. Rs. 10.

**Mitakshara.**—Translated by COLEBROOKE. With Notes by RAJENDRO MISRY. 8vo, cloth. Rs. 8.

**Al Sirajiyah**; or, The Mahommedan Law of Inheritance. With Notes and Appendix. By ALMARIC RUMSEY. Second Edition. Crown 8vo. Rs. 4-8.

**Swinhoe.**—The Case-Noted Penal Code, and other Acts. Act XLV of 1860 as amended with references to all Reported Cases decided under each section. Crown 8vo, cloth. Rs. 7.

**Field.**—The Law of Evidence in British India. Being a Treatise on the Indian Evidence Act as amended by Act XVIII of 1872. By the Hon'ble C. D. FIELD, M.A., LL.D. Fifth Edition. Rs. 18.

**Wilson.**—Introduction to the Study of Anglo-Mahommedan Law. By Sir ROLAND KNYVET WILSON, Bart., M.A., LL.M., late Reader in Indian Law to the University of Cambridge, author of "Modern English Law." 8vo, cloth. Rs. 6.

**Wilson.**—A Digest of Anglo-Muhammadian Law. Being an attempt to set forth, in the form of a Code, the rules now actually administered to Muhammadans only by the Civil Courts of British India, with explanatory Notes and full reference to Modern Case-Law, as well as to the ancient authorities. By Sir ROLAND KNYVET WILSON. 8vo, cloth. Rs. 15.

**Pocket Penal, Criminal Procedure, and Police Codes.** Also the Whipping Act and the Railway Servants' Act, being Acts XLV of 1860 (with Amendments), X of 1882, V of 1861, VI of 1864, and XXXI of 1867. With a General Index. Revised 1892. Cap. 8vo, cloth. Rs. 4.

**Pocket Code of Civil Law.** Containing the Civil Procedure Code (Act XIV of 1882), The Court-Fees Act (VII of 1870), The Evidence Act (I of 1872), The Specific Relief Act (I of 1877), The Registration Act (III of 1877), The Limitation Act (XV of 1877), The Stamp Act (I of 1879). With Supplement containing the Amending Act of 1888, and a General Index. Revised, 1891. Cap. 8vo, cloth. Rs. 4.

## BOOKS FOR LAW STUDENTS

PUBLISHED BY

THACKER, SPINK &amp; CO., CALCUTTA.

**The Indian Law Examination Manual.** By FENDALL CURRIE, of Lincoln's Inn, Barrister-at-Law. Fourth Edition, Revised. Demy 8vo. [1892] Rs. 5

CONTENTS:—Introduction—Hindoo Law—Mahomedan Law—Indian Penal Code—Code of Civil Procedure—Evidence Act—Limitation Act—Succession Act—Contract Act—Registration Act—Stamp and Court-Fees Act—Mortgage—Code of Criminal Procedure—The Easements Act—The Trust Act—The Transfer of Property Act—The Negotiable Instruments Act.

**Advocacy and the Examination of Witnesses.** The work treats of matters of practice such as taking instructions, speech, argument, examination in-chief and cross-examination, and includes a résumé of the duties and liabilities of Pleaders in India. The Legal Practitioners' Act, with the Rules of the High Courts relating to the admission of Pleaders and Mookhtars, appears in the form of an Appendix. By H. N. MORISON, Barrister-at-Law. Crown 8vo, cloth. Rs. 6.

"Undoubtedly juniors and, possibly, not a few seniors too, may profit by the sensible and practical hints Mr. Morison gives as to the *business* of Counsel and the treatment of Witnesses . . . . Mr. Morison's book is certainly one that should be bought."—*Statesman*.

**Hand-book of Indian Law.** A Popular and Concise Statement of the Law generally in force in British India, designed for non-legal people, on subjects relating to Person and Property. By a Barrister-at-Law and Advocate of the High Court at Calcutta. Crown 8vo, pp. xxiv, 754. Cloth gilt. Rs. 12.

**The Hindu Law of Inheritance, Partition, Stridhan and Wills,** with leading cases from 1825 to 1895. By A. C. MITRA, Barrister-at-Law. Third Edition. Demy 8vo, cloth. Rs. 10.

**A Short Treatise on Hindu Law,** as administered in the Courts of British India. By HERBERT COWELL, Barrister-at-Law. Demy 8vo, cloth. Rs. 6.

**A Commentary on Hindu Law of Inheritance, Succession, Partition, Adoption, Marriage, Stridhan, and Testamentary Disposition.** By Pandit JOGENDRO NATH BHATTACHARJEE, M.A., B.L. Second Edition. 8vo. Rs. 16.

THACKER, SPINK AND CO., CALCUTTA.















